U.S. DEPARTMENT OF COMMERCE
National Technical Information Service

PB-292 038

Standard Air Pollution Classification Network: A Thesaurus of Terms (As used in the APTIC Data Base). Second Edition

(U.S.) Environmental Protection Agency, Research Triangle Park, NC

Mar 78

United States
Environmental Protection
Agency

Office of Air Quality
Planning and Standards
Research Triangle Park NC 27711

EPA-450/1-78-002
March 1978

Air

PB 292038

EPA

Standard Air Pollution Classification Network: A Thesaurus of Terms (As used in the APTIC Data Base)

Second Edition

REPRODUCED BY
NATIONAL TECHNICAL
INFORMATION SERVICE
U. S. DEPARTMENT OF COMMERCE
SPRINGFIELD, VA. 22161

TECHNICAL REPORT DATA
(Please read Instructions on the reverse before completing) PB292038

1. REPORT NO.
EPA-450/1-78-002

2.

3. RECIPIENT'S ACCESSION NO.

4. TITLE AND SUBTITLE
Standard Air Pollution Classification Network:
A Thesaurus of Terms
(As Used in the APTIC Data Base) (Second Edition)

5. REPORT DATE
March 1978

6. PERFORMING ORGANIZATION CODE

7. AUTHOR(S)
Peter Halpin

8. PERFORMING ORGANIZATION REPORT NO.

9. PERFORMING ORGANIZATION NAME AND ADDRESS
U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
Research Triangle Park, NC 27711

10. PROGRAM ELEMENT NO.

11. CONTRACT/GRANT NO.

12. SPONSORING AGENCY NAME AND ADDRESS

13. TYPE OF REPORT AND PERIOD COVERED
Final

14. SPONSORING AGENCY CODE

15. SUPPLEMENTARY NOTES

16. ABSTRACT
This thesaurus of terms contains all of the standardized terminology and rules for its use as applicable to the Air Pollution Technical Information Center (APTIC) bibliographic file on the subject of air pollution. The thesaurus is of use to those who wish to search the APTIC bibliographic file for any particular document or for documents on any stated subject in the air pollution field. The thesaurus would also be useful to anyone wishing to compile a glossary or thesaurus on the subject of air pollution, either as an entity or as part of a broader work on the environment.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
Air Pollution Thesauri Subject Index Terms Terminology Nomenclature Subject Index Terms Pollution		13B 68A 05B

18. DISTRIBUTION STATEMENT Unlimited
Available from performing organization (9 above) and from National Technical Information Service, 5285 Port Royal Rd. Springfield, VA 22161

19. SECURITY CLASS *(This Report)*
Unclassified

20. SECURITY CLASS *(This page)*
Unclassified

21. NO. OF PAGES
185

22. PRICE
A09- A01

EPA Form 2220-1 (9-73)

EPA-450/1-78-002

Standard Air Pollution Classification Network: A Thesaurus of Terms (As used in the APTIC Data Base)

Second Edition

by

Peter Halpin

Manpower and Technical Information Branch
Office of Air Quality Planning and Standards

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Waste Management
Office of Air Quality Planning and Standards

March 1978

This report is issued by the Environmental Protection Agency to report technical data of interest to a limited number of readers. Copies are available free of charge to Federal employees, current contractors and grantees, and nonprofit organizations - in limited quantities - from the Library Services Office (MD-35), U.S. Environmental Protection Agency, Research Triangle Park, N.C. 27711.

This document has been reviewed by the Office of Air Quality Planning and Standards, U.S. Enviromental Protection Agency, and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the Environmental Protection Agency, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

Publication No. EPA-450/1-78-002

CONTENTS

Page

INTRODUCTION 1

PART I. THESAURUS OF TERMS ....

PART II. SYSTEMATIC MICROTHESAURUS ....

- Languages ....
- Categories of Air Pollution Information ....
- Characterizations of Air Pollution Documents ....
- Hierarchical Listing of Air Pollution Descriptors ....

PART III. DESCRIPTORS ....

BIBLIOGRAPHY ....

STANDARD AIR POLLUTION CLASSIFICATION NETWORK: A THESAURUS OF TERMS

(AS USED IN THE APTIC DATA BASE)

INTRODUCTION

The purpose of this thesaurus, is to present the special standardized terminology* used for the storage of, and search for, information in the APTIC file. This second edition consists of this standardized terminology and illustrates the rules formulated for its use. The thesaurus should control the terminology and enable any inconsistencies to be resolved when indexers or searchers translate from the language of each document, or search request, into the conceptual system language presented here.

The thesaurus is divided into three main parts: Thesaurus of Terms; Systematic Microthesaurus which is subdivided into four sections, one of which contains the hierarchical air pollution descriptors; and Descriptors. The network of conceptual relationships among the terms is implicit in the structure of the thesaurus, which shows terms that are related semantically and generically.

This thesaurus applies to the subject matter complex of air pollution. The meanings of the terms are implied rather than defined, the meanings being implicit in the network of conceptual relationships represented among the terms.†

The terms in Part I, Thesaurus of Terms, are arranged in alphabetical order, and each term is classified by arrangement in its hierarchical class. The terms permitted by a thesaurus for use in indexing are called descriptors. Approximately 2300 of these terms are authorized descriptors for the APTIC file‡. They are intended to represent, unambiguously, the concepts of documents and search requests.

---

* Searle, V.C. (and others). *Thesaurus of Air Pollution Indexing Terms.* Washington, D.C.: U.S. Public Health Service; 1966.

† *Guidelines for the Establishment and Development of Monolingual Thesauri.* Paris: UNESCO, UNISIST; 1973. September; SC/WS/555.

‡ APTIC (Data base). Palo Alto, CA: Lockheed Information Systems; (1977).

Throughout the thesaurus, some proper names are used on some of the descriptors. These terms, however, denote concepts that may be perceived in many specific individual entities or implementations; e.g., DIESEL ENGINES. Many geographical or geopolitical names are included. In Part I, all the proper names are interrelated, in the same way as other descriptors.

Each descriptors in the thesaurus denotes a subject matter concept of air pollution. An attempt was made to keep the number of words in the descriptors to a minimum. Care has been taken to ensure that each term (together with the relations represented) conveys the intended meaning as accurately as possible. Widely accepted spellings have been used.

The noun form and the plural form were preferred for the descriptors. In a few instances, the adjectival form has been used for single-word modifiers; e.g., ACUTE, CONTINUOUS, INTERNATIONAL, SEASONAL. Abbreviations and acronyms have been used only when they offered a significant practical gain or a length within the system limits; e.g., POL STORAGE, LASERS. In addition, the following abbreviations are used: NEC for Not Elsewhere Classified and SIC for Standard Industrial Classification. Only upper case letters are used. The longest descriptor is composed of 77 characters.

The only punctuation marks used in descriptors are parentheses, hyphens, commas, and slash marks. Arabic numbers have been used to denote some chemicals; numerals normally used as subscripts have, instead, been aligned with the other characters in the descriptors. In Part I, in some scope notes (explained below), the symbol for "less than" is also used. Homographs are marked and distinguished by parenthetical qualifiers suffixed to the descriptors; e.g., POTATOES (IRISH) and POTATOES (SWEET).

Scope notes or supplementary notes, denoted by the letter S, have been used for the following purposes:

1. To explain abbreviations and acronyms; e.g.,

OCP PROCESSES
S OFFICE OF COAL RESEARCH PROCESSES

POL STORAGE
S PETROLEUM-OILS-LUBRICANTS STORAGE

2. To chronicle the addition, deletion, and other changes in descriptors; e.g.,

ABATEMENT
S TERM ADDED APRIL 1967

3. To restrict the use of descriptors; e.g.,

DEPOSITION PHENOMENA
S CHEMICAL, PHYSICAL and METEOROLOGICAL, EXCLUDING RESPIRATORY

VENTILATION
S CONTROL METHOD, EXCLUDES PULMONARY

The supplementary note SUPERSEDED TERM has been used to indicate terms that may still be recorded in the system although they have alreadly been superseded.

The descriptors were developed by the use of many sources, including three main ones.*,†,‡

The interrelationships among the concepts are represented by the interrelationships among the words used to denote them. This network of relationships provides a kind of implicit definition by appropriately placing each descriptor into the semantic space.

In Part I, the relationship between equivalent terms (synonyms for the purposes of the system) is represented by employing USE references. The reciprocal relationship is represented by USE FOR references (denoted by UF), which accompany authorized descriptors to which USE references refer. As employed here, the USE reference leads from a non-descriptor* to one descriptor. In many cases, however, two or more descriptors may be needed to denote a concept. The prescription of a single descriptor is not intended to exclude any of the following: indexing of additional descriptors to denote the concept; indexing of "open-end" terms (for systems in which they are authorized): or use of other terms in searchable text; e.g., an abstract (in systems in which one is included). Indeed, one of these techniques is often obviously essential.

The hierarchical or generic/specific relationship between classes of concepts is represented by employing the references BROADER TERM (BT) and NARROWER TERM (NT) preceeding descriptors denoting such concepts. Whenever possible, generic class membership rather than part-whole relationship is represented. These and other references are shown in the examples that precede Part I.

Other relationships among concepts that have some association or affinity (e.g., similarity, antonymity) are represented by employing the reference RELATED TERM (RT). In general, the RT's refer to descriptors outside the hierarchy of the main entry descriptor. Other terms, related to these, may, of course, also be located by (1) entering at the broader term (BT) at the next more generic level and consulting any other narrower terms (NT) listed there and/or (2) entering at the related term (RT) and consulting any narrower terms (NT) listed there.

Part I, Thesaurus of Terms, is arranged alphabetically, and both descriptors and nondescriptors are included. All broader terms within the hierarchy and all narrower terms at the next more specific level of the hierarchy are displayed with each descriptor. Broader terms appear in alphabetical order, regardless of whether they represent one or more levels above the main term.

The sequence of alphabetizing (collating or sorting sequence) in Part I is letter-by-letter. The computer was programmed to ignore all spaces between words and all characters other than letters, numerals, and parentheses. The sequence is: parentheses, numerals in ascending value, and letters in order A-Z.

Part II, Systematic Microthesaurus, contains all descriptors currently being indexed, including those representing languages. A single hierarchy is used for each concept. The various hierarchical levels are shown by corresponding indentations.

Part III, Descriptors, lists the descriptors and superseded terms separately. The computer sorted the descriptors in this sequence: space, left parentheses, right parentheses, comma, hyphen, slash, numerals 0-9, and letters A-Z. This word-by-word listing may be useful for searching in systems that feature right hand truncation.

---

* Office of Management and Budget. *Standard Classification Manual.* Washington: U.S. Governmental Printing Office; 1972.

† Department of Defense. *Thesaurus of Engineering and Scientific Terms.* 1967; AD672000.

‡ Oak Ridge National Laboratory. *Environmental Terminology Index* (Preliminary Edition). 1972 November; ORNL-EIS-72-22, Volume I and II.

** Concept-denoting terms not permitted in indexing are regarded as unauthorized terms and are called non-descriptors.

EPA is sponsoring the compilation of another environmental, thesaurus at Oak Ridge National Laboratory. Unlike other on-line files, however, the decision to make the APTIC file publicly accessible was made before the availability of an up-to-date thesaurus. Since the appearance of the original thesaurus in 1966, the authorized descriptors have been revised several times. These revisions posed no problem because only a small group was searching the system and changes could be easily communicated and coordinated within it. Once the APTIC file was made publicly accessible via an international network, however, thousands of searchers urgently needed an up-to-date thesaurus. Notification of this new edition of our original thesaurus has been sent to the clearinghouse for English-language thesauri:

Bibliographic Systems Center
School for Library Science
Case Western Reserve University
Cleveland, Ohio 44106

We intend to update, continuously, the terms related to air pollution that are applied to EPA's bibliographic file(s). The author is charged with such updating.

It should be noted that this edition covers all revisions to date. The latest revisions were made in September, 1976. For the present, however, because of limitations in the capability of the computerized information system, we can not update further any of the descriptors authorized for indexing in this thesaurus.

Needed scope notes were included to the maximum extent possible in the time available. Because of the urgent need for this thesaurus, however, it has not been possible to incorporate all scope notes desired.

EXAMPLES OF ENTRIES AND NOTATIONS
(PART I)

A. Descriptor → ANIMALS (NON-HUMAN)
B. Supplementary Note → S TERM ADDED SEPTEMBER 1974
BT ANIMALS ← D. Broader Term
NT AQUATIC ANIMALS ← E. Narrower Terms*
NT WILDLIFE ← E. Narrower Terms*
RT FARMS ← F. Related Terms*
RT HUMANS ← F. Related Terms*
UF FAUNA ← G. Use-For Reference

C. Use Reference → ABATTOIRS
USE SLAUGHTERING PLANTS

*These examples have been shortened from the official entries in the main part of the thesaurus.

EXPLANATION OF EXAMPLES
(Refer to Corresponding Letters on Preceding Facing Page)

A. This is the main entry position for descriptors.

B. S = Supplementary Note or Scope Note. Used only when needed to clarify the application of a descriptor.

C. Use Reference. The descriptor following the USE symbol is the authorized descriptor to be used instead of the term entered. In a few instances, another descriptor may also need to be used, along with this descriptor, to represent the entry. See G where reciprocal entries are displayed.

D. BT = Broader Term. The descriptor following this symbol represents a generically broader class that includes, as a member, the concept represented by the main entry descriptor.

E. NT = Narrower Term. The reciprocal of D above.

F. RT = Related Term. Related terms represent concepts that are not considered as belonging to the same generic class as the concept represented by the main entry descriptor, but the former have close association with, or affinity for, the latter.

G. UF = Use For. The descriptor at the main entry is to be used for any term following this symbol.

BIBLIOGRAPHY

Connolly, J.A., V.P. Fuschini, and S.S. Radinsky. 1974. User's Guide to the Solid Waste Information Retrieval System Thesaurus. SW-104-01. U.S. Environmental Protection Agency, Washington, DC.

Fair, D.H. et al. July 1971. SAROAD Parameter Coding Manual. APTD-0633, PB 207348, U.S. Environmental Protection Agency, Washington, DC.

Loquercio, P., and W.J. Stanley. 1968. Air Pollution Manual of Coding. PHS-1756, U.S. Department of Health, Education, and Welfare, National Center for Air Pollution Control, Washington, DC.

Report of the Interagency Working Group on Health and Environmental Effects of Energy Use. November 1974. PB237937, Council on Environmental Quality, Washington, DC.

U.N. Environmental Programme. List of Subject Attributes. Nairobi: International Referral Service for Sources of Environmental Information. (Undated).

U.S. Department of Commerce. January 1965. Standard Land Use Coding Manual. U.S. Government Printing Office, Washington, DC.

U.S. Environmental Protection Agency. March 1974. A Description of the Analytical Techniques and Associated SAROAD Method Codes Used in Storing Data in the National Aerometric Data Bank. OAQPS-1.2-017, Office of Air Quality Planning and Standards, Durham, NC.

U.S. Environmental Protection Agency. NEDS Source Classification Codes. December 1973. Office of Air Quality Planning and Standards, Durham, NC.

U.S. Environmental Protection Agency. July 1971. SAROAD Users Manual. APTD-0663, PB 201408, Office of Air Programs, Durham, NC.

PART I - THESAURUS OF TERMS

ABATEMENT
S *TERM ADDED APRIL 1967*
RT AIR QUALITY MAINTENANCE AREAS
RT CONTROL PROGRAMS
UF AIR POLLUTION ABATEMENT
UF POLLUTION ABATEMENT
UF SMOKE ABATEMENT

ABATTOIRS
USE SLAUGHTERING PLANTS

ABRASIVE BLASTING
S *TERM ADDED SEPTEMBER 1974*
BT CONSTRUCTION INDUSTRY
BT CONSTRUCTION-SPECIAL TRADES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BLASTING (ABRASIVE)
UF SAND BLASTING

ABRASIVES
BT MATERIALS

ABSCISSION
S *TERM ADDED SEPTEMBER 1974*
BT PLANT GROWTH AND DEVELOPMENT

ABSENTEEISM
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT HEALTH IMPAIRMENT
RT PERSONNEL

ABSORBERS (MATERIALS)
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
UF MOLECULAR SIEVES

ABSORPTION (CONTROL)
BT CONTROL METHODS
UF ABSORPTION

ABSORPTION (GENERAL)
RT ABSORPTION (CONTROL)
RT ABSORPTION PHENOMENA

ABSORPTION
S *SUPERSEDED TERM*
USE ABSORPTION (CONTROL)

ABSORPTION PHENOMENA
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

ABUNDANCE
USE AVAILABILITY

ACCELERATION
USE ENGINE OPERATING CYCLES

ACCESSIBILITY
USE AVAILABILITY

ACENAPHTHALENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

ACETALDEHYDE
BT ALDEHYDES

ACETATE FIBER MANUFACTURING
USE PLASTICS MATERIALS AND SYNTHETIC PLANTS

ACETIC ACID
BT ACIDS
BT ORGANIC ACIDS

ACETONE
BT KETONES

ACETONE MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

ACETYLENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS
NT BUTYNES
NT PROPYNES

ACID RAIN
USE WASHOUT

ACIDS
NT INORGANIC ACIDS
NT ORGANIC ACIDS
RT ACID SMUTS
RT PH

ACID SMUTS
BT POLLUTANTS

ACRIDINES
BT NITROGEN ORGANIC COMPOUNDS

ACROLEIN
BT ALDEHYDES
UF ACRYLALDEHYDE
UF PROPENAL

ACRYLALDEHYDE
USE ACROLEIN

ACRYLIC FIBER MANUFACTURING
USE PLASTICS MATERIALS AND SYNTHETIC PLANTS

ACTIVATED CARBON
S *TERM ADDED SEPTEMBER 1974*
BT CARBON
BT MATERIALS
RT ADSORPTION PHENOMENA
UF ACTIVATED CHARCOAL

ACTIVATED CHARCOAL
USE ACTIVATED CARBON

ACUTE
RT CHRONIC

ADAPTATION
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT IMMUNOLOGY
RT INHIBITION
RT THRESHOLDS
UF BIOLOGICAL ADAPTATION
UF PHYSIOLOGICAL ADAPTATION

ADDITIVES (FUEL)
USE FUEL ADDITIVES

ADENOVIRUS INFECTIONS
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES
RT VIRUSES
UF INFECTIONS (ADENOVIRUS)

ADHESION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT SURFACE PROPERTIES

ADHESIVES
BT MATERIALS
RT CEMENTS
RT SEALING COMPOUNDS

ADHESIVES MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

ADIPIC ACID
S *TERM ADDED SEPTEMBER 1974*
BT ACIDS
BT ORGANIC ACIDS

ADIPIC ACID MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

ADMINISTRATION
NT BUDGETING
NT CONTRACTING
NT GRANTS
NT IMPACT STATEMENTS
NT PLANS AND PROGRAMS
NT PROPOSALS
NT RESEARCH PROGRAMS
RT ADVISORY SERVICES
RT MEETINGS
UF MANAGEMENT

ADOLESCENCE
S *TERM ADDED SEPTEMBER 1974*
BT ANIMALS

ADSORPTION (CONTROL)
BT CONTROL METHODS
RT REINLUFT PROCESS
RT VAPOR RECOVERY SYSTEMS
UF ADSORPTION

ADSORPTION (GENERAL)
RT ADSORPTION (CONTROL)
RT ADSORPTION PHENOMENA

ADSORPTION
S *SUPERSEDED TERM*
USE ADSORPTION (CONTROL)

ADSORPTION PHENOMENA
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT ACTIVATED CARBON
RT CHROMATOGRAPHY

ADULTHOOD
BT ANIMALS

ADVECTION
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY

ADVISORY SERVICES
RT ADMINISTRATION

AEROALLERGENS
BT POLLUTANTS

AEROBACTER AEROGENES
USE BACTERIA

AERODYNAMICS
BT CHEMICAL AND PHYSICAL PHENOMENA

AEROMETRIC AND EMISSIONS REPORTING SYSTEM
USE DATA HANDLING SYSTEMS

AEROS (AEROMETRIC AND EMISSIONS REPORTING SYSTEM)
USE DATA HANDLING SYSTEMS

AEROSOL-AEROSOL COLLISIONS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL MECHANICS
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

AEROSOL APPLICATIONS (NEC)
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA

AEROSOL APPLICATIONS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
NT AEROSOL APPLICATIONS (NEC)
NT AEROSOL SPRAYS (ORDINARY)
NT AGRICULTURAL APPLICATIONS
NT CBR WARFARE APPLICATIONS
NT POWER AND HEATING APPLICATIONS
NT TECHNOLOGICAL APPLICATIONS

AEROSOL ATOMIZATION
BT AEROSOL PHENOMENA
NT LIQUID ATOMIZATION

AEROSOL ATOMIZATION—Continued

NT MONODISPERSE ATOMIZATION
NT POWDER ATOMIZATION
UF AEROSOL GENERATORS
UF ATOMIZERS

AEROSOL CANS
USE AEROSOL SPRAYS (ORDINARY)

AEROSOL CONDENSATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA
NT CHEMICAL CONDENSATION
NT MIXED CONDENSATION
NT MONODISPERSE CONDENSATION
UF CONDENSATION (AEROSOL)

AEROSOL DIFFUSION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL DIFFUSION AND BROWNIAN MOTION
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES
RT DIFFUSION PHENOMENA

AEROSOL DIFFUSION AND BROWNIAN MOTION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES
NT AEROSOL DIFFUSION
NT BROWNIAN MOTION
NT PHORESIS AND RELATED PHENOMENA

AEROSOL ELECTRICAL PHENOMENA
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES
RT ELECTRICAL EXCITATION

AEROSOL FORMATION (MIXED)
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA

AEROSOL FORMATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
NT AEROSOL ATOMIZATION
NT AEROSOL CONDENSATION
NT AEROSOL FORMATION (MIXED)

AEROSOL GENERATORS
USE AEROSOL ATOMIZATION

AEROSOL-MACROBODY COLLISIONS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL MECHANICS
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

AEROSOL MECHANICS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES
NT AEROSOL-AEROSOL COLLISIONS
NT AEROSOL-MACROBODY COLLISIONS
NT GAS PHASE MECHANICS
NT NONUNIFORM AEROSOL MOTION
NT THEORETICAL AEROSOL MOTION
NT TURBULENT AEROSOL MOTION
NT UNIDIRECTIONAL AEROSOL MOTION

AEROSOL PHENOMENA
S *TERM ADDED SEPTEMBER 1974*
NT AEROSOL APPLICATIONS
NT AEROSOL FORMATION
NT BIOLOGICAL AND MEDICINAL AEROSOLS
NT PARTICULATE PROPERTIES

AEROSOLS
BT PARTICULATES
BT POLLUTANTS
RT SUSPENDED PARTICULATES

AEROSOL SPECTROMETERS
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SIZE CLASSIFICATION

AEROSOL SPRAYS (ORDINARY)
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA
UF AEROSOL CANS
UF SPRAYS (ORDINARY AEROSOL CONTAINER)

AFRICA
S *TERM ADDED APRIL 1967*
NT EGYPT
NT SOUTH AFRICA

AFRIKAANS
S *LANGUAGE*

AFTERBURNERS
USE INCINERATORS (WASTE GASES)

AGE (BIOLOGY)
S *TERM ADDED APRIL 1967*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
UF AGE

AGE
S *SUPERSEDED TERM*
USE AGE (BIOLOGY)

AGGLOMERATION
USE PARTICLE GROWTH

AGGLOMERATORS (SONIC)
USE SONIC AGGLOMERATORS

AGRICULTURAL APPLICATIONS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA

AGRICULTURAL BURNING
S *TERM ADDED SEPTEMBER 1974*
BT BURNING
BT SOURCES
BT STATIONARY EMISSION SOURCES

AGRICULTURAL CHEMICAL PLANTS
S *TERM ADDED JULY 1969*

AGRICULTURAL CHEMICAL PLANTS—Continued

BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT NITROGENOUS FERTILIZER PLANTS
NT PHOSPHATIC FERTILIZER PLANTS
UF FERTILIZER MANUFACTURING
UF SIC 287

AGRICULTURAL INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

AGRICULTURAL SERVICES
S *TERM ADDED SEPTEMBER 1974*
BT AGRICULTURE INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT CROP SERVICES
NT FERTILIZER APPLICATION
UF SIC 07

AGRICULTURE INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT AGRICULTURAL SERVICES
NT FEEDLOTS
UF FARMING (INDUSTRY)

AIDS (BIOMEDICAL)
USE TREATMENT AND AIDS

AIR CONDITIONING EQUIPMENT
BT CONTROL EQUIPMENT-GAS STREAMS

AIRCRAFT
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
NT CIVIL AIRCRAFT
NT JET AIRCRAFT
NT MILITARY AIRCRAFT
NT PROPELLER AIRCRAFT
UF AIRPLANES
UF SIC 45

AIRCRAFT ENGINES
USE ENGINES

AIRCRAFT EXHAUST
USE ENGINE EXHAUSTS

AIRCRAFT FUELS
USE FUELS

AIRCRAFT GROUND OPERATIONS
USE AIRPORTS

AIR-FUEL RATIO
BT AUTOMOTIVE EMISSION CONTROL
BT CONTROL METHODS
BT ENGINE OPERATION MODIFICATION
RT FIRING METHODS
UF FUEL-AIR RATIO

AIR HEATERS
USE AIR PREHEAT

AIRLINERS
USE COMMERCIAL AIRCRAFT

AIRPLANES
USE AIRCRAFT

AIR POLLUTION ABATEMENT
USE ABATEMENT

AIR POLLUTION CONTROL AGENCIES
USE CONTROL AGENCIES

AIR POLLUTION CONTROL EQUIPMENT-GAS STREAMS
USE CONTROL EQUIPMENT-GAS STREAMS

AIR POLLUTION DETECTION
USE ANALYTICAL METHODS

AIR POLLUTION ECONOMICS
USE ECONOMICS

AIR POLLUTION EFFECTS (ANIMAL)
USE ANIMALS (NON-HUMAN)

AIR POLLUTION EFFECTS (HUMAN)
USE DISEASES AND DISORDERS

AIR POLLUTION EFFECTS (MATERIALS)
USE MATERIALS DETERIORATION

AIR POLLUTION EFFECTS (PLANTS)
USE PLANT DAMAGE

AIR POLLUTION EPISODES
NT ALERTS
RT EMERGENCIES
UF EPISODES (AIR POLLUTION)

AIR POLLUTION FORECASTING
BT ATMOSPHERIC PHENOMENA
UF FORECASTING (AIR POLLUTION)
UF PREDICTION (AIR POLLUTION)

AIR POLLUTION INDICES
S *TERM ADDED SEPTEMBER 1974*
RT AIR QUALITY MEASUREMENT PROGRAMS
RT SMOG INDEX
UF INDEX (AIR POLLUTION)

AIR POLLUTION MONITORS
USE MONITORING

AIR POLLUTION STANDARDS
USE STANDARDS

AIRPORTS
NT DIRT AIR STRIPS
RT AIRCRAFT
UF AIR TERMINALS
UF AIRCRAFT GROUND OPERATIONS

AIR PREHEAT
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION
UF AIR HEATERS
UF PREHEAT (AIR)

AIR QUALITY ACT
USE CLEAN AIR ACT

AIR QUALITY CRITERIA
S *TERM ADDED APRIL 1967*
BT CRITERIA

AIR QUALITY DATA
USE AIR QUALITY MEASUREMENTS

AIR QUALITY DISPLAY MODEL
USE MATHEMATICAL MODELING

AIR QUALITY MAINTENANCE AREAS
S *TERM ADDED SEPTEMBER 1974*
RT ABATEMENT
RT CONTROL PROGRAMS
UF MAINTENANCE AREAS

AIR QUALITY MEAS
S *SUPERSEDED CATEGORY TERM*
USE POLLUTION DATA

AIR QUALITY MEASUREMENT PROGRAMS
BT ADMINISTRATION
BT PLANS AND PROGRAMS
NT AREA SURVEYS
NT CONTINUOUS AIR MONITORING PROGRAM (CAMP)
NT NATIONAL AIR SAMPLING NETWORK (NASN)
NT SURVEY METHODS
RT AIR POLLUTION INDICES
RT AIR QUALITY MEASUREMENTS

AIR QUALITY MEASUREMENTS
RT AIR QUALITY MEASUREMENT PROGRAMS
RT DUST FALL
RT SMOG INDEX
RT VISIBILITY
UF AIR QUALITY DATA
UF AMBIENT POLLUTION

AIR QUALITY STANDARDS
BT STANDARDS
NT MAXIMUM ALLOWABLE CONCENTRATION
UF NATIONAL AMBIENT AIR QUALITY STANDARDS

AIR QUALITY SURVEYS
S *TERM ADDED SEPTEMBER 1974*
BT ADMINISTRATION
BT AIR QUALITY MEASUREMENT PROGRAMS
BT AREA SURVEYS
BT PLANS AND PROGRAMS
UF SURVEYS (AIR QUALITY)

AIR RESOURCE MANAGEMENT
S *TERM ADDED APRIL 1967*
RT CONTROL PROGRAMS

AIR SAMPLERS
USE SAMPLERS

AIR SAMPLING
USE SAMPLING METHODS

AIR TERMINALS
USE AIRPORTS

AIRWAY RESISTANCE
USE PULMONARY RESISTANCE

AIRWAYS
USE RESPIRATORY SYSTEM

AITKEN COUNTERS
BT PARTICLE COUNTING
BT PARTICLE INVESTIGATION METHODS

ALABAMA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT BIRMINGHAM, ALABAMA

ALASKA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

ALBANIA
S *TERM ADDED SEPTEMBER 1974*
BT EASTERN EUROPE
BT EUROPE

ALBANIAN
S *LANGUAGE*

ALCOHOLS
NT ETHYL ALCOHOL
NT PHENOLS

ALDEHYDES
NT ACETALDEHYDE
NT ACROLEIN
NT BUTYRALDEHYDES
NT FORMALDEHYDES
NT PROPIONALDEHYDES

ALERTS
BT AIR POLLUTION EPISODES

ALFALFA
BT CROPS
BT PLANTS (BOTANY)

ALFALFA DEHYDRATING
USE FEED PROCESSING

ALGAE
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
RT MICROORGANISMS

ALIPHATIC
S *SUPERSEDED TERM*
USE ALIPHATIC HYDROCARBONS

ALIPHATIC FRACTIONS
BT BENZENE-SOLUBLE ORGANIC MATTER
BT CHEMICAL COMPOSITION
RT ALIPHATIC HYDROCARBONS

ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
NT BUTANES
NT CYCLIC ALKANES
NT HEPTANES
NT HEXANES
NT METHANES
NT NAPHTHENES
NT OCTANES
NT OLEFINS
NT PENTANES
NT PROPANES
UF ALIPHATIC
UF PARAFIN COMPOUNDS

ALKALIES AND CHLORINE PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT INDUSTRIAL INORGANIC CHEMICAL PLANTS
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF CHLORINE MANUFACTURING
UF SIC 2812
UF SODIUM BICARBONATE MANUFACTURING
UF SODIUM CARBONATE MANUFACTURING

ALKALINE ADDITIVES
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL
NT LIME/LIMESTONE PROCESSES
NT SODIUM PROCESSES

ALKALIZED ALUMINA
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL
RT ALUMINUM OXIDES
UF SODIUM ALUMINATES (ALKALIZED ALUMINA)

ALKENE HYDROCARBONS
USE OLEFINS

ALLENES
BT ALIPHATIC HYDROCARBONS
BT DIOLEFINS
BT HYDROCARBONS
BT OLEFINS

ALLERGIC RHINITIS
USE HAYFEVER

ALLERGIES
BT DISEASES AND DISORDERS
RT HAYFEVER
RT RESPIRATORY DISEASES
RT SKIN TESTS

ALPHA PARTICLES
BT CHEMICAL AND PHYSICAL PHENOMENA
BT RADIOACTIVE RADIATION

ALTITUDE
BT ATMOSPHERIC PHENOMENA
NT GROUND LEVEL
NT LOWER ATMOSPHERE
NT MIDDLE ATMOSPHERE
NT UPPER ATMOSPHERE
RT HEIGHT FINDING
UF ELEVATION

ALUMINA
USE ALUMINUM OXIDES

ALUMINUM
BT MATERIALS
BT METALS

ALUMINUM CASTING
USE NONFERROUS FOUNDRIES

ALUMINUM COMPOUNDS
BT METAL COMPOUNDS
NT ALUMINUM SILICATES

ALUMINUM OXIDES
BT OXIDES
RT ALKALIZED ALUMINA
UF ALUMINA
UF CORUNDUM

ALUMINUM PRIMARY PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF PRIMARY ALUMINUM PRODUCTION
UF SIC 3334

ALUMINUM SECONDARY SMELTING AND REFINING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SECONDARY SMELTING AND REFINING OF NONFERROUS METALS
BT SOURCES
BT STATIONARY EMISSION SOURCES

ALUMINUM SILICATES
BT ALUMINUM COMPOUNDS
BT METAL COMPOUNDS

ALVEOLI
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT LUNGS
BT RESPIRATORY SYSTEM

AMBIENT POLLUTION
USE AIR QUALITY MEASUREMENTS

AMERICA
S *TERM ADDED SEPTEMBER 1974*
NT LATIN AMERICA
NT NORTH AMERICA

AMIDES
BT NITROGEN ORGANIC COMPOUNDS

AMINES
BT NITROGEN ORGANIC COMPOUNDS
RT AMMONIUM COMPOUNDS

AMINES—Continued

UF NITROSAMINES

AMINO ACIDS
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
BT PROTEINS
RT NITROGEN ORGANIC COMPOUNDS

AMMONIA
BT AMMONIUM COMPOUNDS

AMMONIA PLANTS (ANHYDROUS)
USE NITROGENOUS FERTILIZER PLANTS

AMMONIA REDUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT NOX CONTROL
BT WASTE GAS CONTROL

AMMONIA SCRUBBING
USE SCRUBBERS

AMMONIUM CHLORIDE
BT AMMONIUM COMPOUNDS

AMMONIUM COMPOUNDS
NT AMMONIA
NT AMMONIUM CHLORIDE
NT AMMONIUM SULFATE
RT AMINES
RT HYDRAZINES

AMMONIUM NITRATE PLANTS
USE NITROGENOUS FERTILIZER PLANTS

AMMONIUM SULFATE
S *TERM ADDED SEPTEMBER 1974*
BT AMMONIUM COMPOUNDS

AMOCO SULFUR RECOVERY PROCESS
USE WASTE GAS CONTROL

AMPEROMETRY
USE ELECTRICAL MEASUREMENT DEVICES

AMUSEMENT PARKS
USE NON-RESIDENTIAL OPERATIONS

AMYLENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS

ANALYSIS (DATA)
USE DATA ANALYSIS

ANALYSIS (MATHEMATICAL)
USE MATHEMATICAL ANALYSES

ANALYSIS (STATISTICAL)
USE STATISTICAL ANALYSES

ANALYTICAL METHODS
NT CHEMICAL METHODS
NT CHROMATOGRAPHY
NT COLORIMETRY
NT MINERALOGICAL ANALYSIS
NT NEUTRON ACTIVATION ANALYSIS
NT SPECTROMETRY
NT SPECTROPHOTOMETRY
NT SPOT TESTS
NT TRACE ANALYSIS
NT X-RAY DIFFRACTION
RT CALIBRATION METHODS
RT INSTRUMENTATION
RT MEASUREMENT METHODS
RT TITRIMETRIC METHODS
UF AIR POLLUTION DETECTION
UF CHEMICAL ANALYSIS METHODS
UF GAS ANALYSIS METHODS

ANDERSEN SAMPLERS
USE CASCADE IMPACTORS

ANEMIA
BT DISEASES AND DISORDERS

ANEMOMETERS
BT METEOROLOGICAL INSTRUMENTS
RT WINDS

ANIMALS (NON-HUMAN)
S *TERM ADDED SEPTEMBER 1974*
BT ANIMALS
NT AQUATIC ANIMALS
NT BIRDS
NT CATS
NT CATTLE
NT DEER
NT DOGS
NT DOMESTIC ANIMALS
NT GOATS
NT GUINEA PIGS
NT HAMSTERS
NT HOGS
NT HORSES
NT INVERTEBRATES
NT LABORATORY ANIMALS
NT MICE
NT MULES
NT POULTRY
NT PRIMATES (NON-HUMAN)
NT RABBITS
NT RATS
NT SHEEP
NT WILDLIFE
RT FARMS
RT HUMANS
UF AIR POLLUTION EFFECTS (ANIMAL)
UF FAUNA
UF LIVESTOCK

ANIMALS
S *INCLUDES HUMAN AND NON-HUMAN*
NT ADOLESCENCE
NT ADULTHOOD
NT ANIMALS (NON-HUMAN)
NT FEMALES
NT HUMANS
NT INFANCY
NT MALES
NT PREADOLESCENCE

ANNUAL
RT MONTHLY

ANODIZING
USE PLATING AND POLISHING

ANOXIA
BT DISEASES AND DISORDERS
RT HYPOXIA

ANTARCTIC REGIONS
USE POLAR REGIONS

ANTHOCYANINS
S *TERM ADDED SEPTEMBER 1974*
BT PIGMENT SYSTEMS
BT PLANT GROWTH AND DEVELOPMENT
UF GLYCOSIDES

ANTHRACENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

ANTHRACITE COAL
S *TERM ADDED SEPTEMBER 1974*
BT COAL
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

ANTHRACOSIS
S *TERM ADDED APRIL 1967*
BT DISEASES AND DISORDERS
BT PNEUMOCONIOSIS
BT RESPIRATORY DISEASES

ANTIAUXINS
USE HERBICIDES

ANTIBODIES
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT IMMUNOLOGY

ANTICYCLONES
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
RT PRESSURE (ATMOSPHERIC)
UF HIGH PRESSURE AREAS (METEOROLOGY)

ANTIDOTES
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT DRUGS
BT TREATMENT AND AIDS

ANTIGENS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT IMMUNOLOGY

ANTIKNOCK ADDITIVES
USE FUEL ADDITIVES

ANTIMONY COMPOUNDS
BT METAL COMPOUNDS

ANTIOXIDANTS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT PROTECTANTS
UF ANTIOZONANTS

ANTIOZONANTS
USE ANTIOXIDANTS

APARTMENT INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT RESIDENTIAL INCINERATORS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

API GRAVITY
USE DENSITY

APPLES
BT FRUITS
BT PLANTS (BOTANY)

APRICOTS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

AQUATIC ANIMALS
S *TERM ADDED SEPTEMBER 1974*
BT ANIMALS
BT ANIMALS (NON-HUMAN)
NT FISH
UF MARINE ANIMALS
UF SEA ANIMALS

AQUATIC PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
UF MARINE PLANTS

AQUEOUS SOLUTION SCRUBBING
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

ARABIC
S *LANGUAGE*

ARCTIC REGIONS
USE POLAR REGIONS

AREA EMISSION ALLOCATIONS
BT LEGAL ASPECTS
BT PLANNING AND ZONING

AREA SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
RT SOURCES

AREA SURVEYS
BT ADMINISTRATION
BT AIR QUALITY MEASUREMENT PROGRAMS
BT PLANS AND PROGRAMS
NT AIR QUALITY SURVEYS

ARIZONA
BT AMERICA

ARIZONA—Continued

BT NORTH AMERICA
BT UNITED STATES

ARKANSAS
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

ARMENIAN
S *LANGUAGE*

AROMATIC FRACTIONS
BT BENZENE-SOLUBLE ORGANIC MATTER
BT CHEMICAL COMPOSITION
RT AROMATIC HYDROCARBONS

AROMATIC HYDROCARBONS
BT HYDROCARBONS
NT BENZENES
NT NITROTOLUENES
NT PHENYL COMPOUNDS
NT TOLUENES
NT XYLENES
RT POLYNUCLEAR COMPOUNDS

ARSENIC COMPOUNDS
NT ARSINE

ARSINE
BT ARSENIC COMPOUNDS

ARTICHOKES
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

ARTIFICIAL FIBERS
USE SYNTHETIC FIBERS

ARTIFICIAL RESPIRATION
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS
RT BREATHING APPARATUS
UF RESUSCITATION

ASARCO DIMETHYLANILINE PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL
UF DIMETHYL ANILINE PROCESS

ASBESTOS
BT MATERIALS
BT MINERAL PRODUCTS
UF CROCIDOLITE

ASBESTOS APPLICATION
S *TERM ADDED SEPTEMBER 1974*
BT CONSTRUCTION INDUSTRY
BT CONSTRUCTION-SPECIAL TRADES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES

ASBESTOSIS
BT DISEASES AND DISORDERS
BT PNEUMOCONIOSIS
BT RESPIRATORY DISEASES

ASBESTOS PRODUCTS PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
UF SIC 3292

ASCORBIC ACID
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
BT NUTRIENTS
BT VITAMINS
UF VITAMIN C

ASHES
BT COMBUSTION PRODUCTS
BT POLLUTANTS
RT FLY ASH

ASH FRACTION
BT CHEMICAL COMPOSITION

ASH TREES
S *TERM ADDED SEPTEMBER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

ASIA
NT CHINA
NT INDIA
NT ISRAEL
NT JAPAN

ASPHALT
BT CONSTRUCTION MATERIALS
BT MATERIALS
UF GILSONITE

ASPHALT CONCRETE PLANTS (NON-REFINERIES)
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAVING AND ROOFING MATERIALS PRODUCTION
BT PETROLEUM AND COAL PRODUCTS INDUSTRY
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BITUMINOUS CONCRETE PLANTS (NON-REFINERIES)

ASPHALT FELTS AND COATINGS
USE PAVING AND ROOFING MATERIALS PRODUCTION

ASPHALT PAVING
S *TERM ADDED SEPTEMBER 1974*
BT CONSTRUCTION INDUSTRY
BT CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES

ASPHALT PAVING—Continued

UF FLEXIBLE PAVING
UF PAVING (ASPHALT)

ASPHYXIATION
BT DISEASES AND DISORDERS
UF SUFFOCATION

ASPIRATORS
BT SAMPLERS
BT SAMPLING METHODS

ASSOCIATIONS (TRADE)
USE TRADE ASSOCIATIONS

ASTHMA
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES
RT ALLERGIES
UF BRONCHIAL ASTHMA

ATLANTA
BT AMERICA
BT GEORGIA
BT NORTH AMERICA
BT UNITED STATES

ATMOS INTERACT
S *SUPERSEDED CATEGORY TERM*
USE ATMOSPHERIC INTERACTION

ATMOSPHERES (CONTROLLED)
USE CONTROLLED ATMOSPHERES

ATMOSPHERIC BOUNDARY LAYER
USE BOUNDARY LAYER

ATMOSPHERIC COMPOSITION
USE CHEMICAL COMPOSITION

ATMOSPHERIC CONDENSATION
USE CONDENSATION (ATMOSPHERIC)

ATMOSPHERIC CORROSION
USE CORROSION

ATMOSPHERIC DIFFUSION
USE DIFFUSION (ATMOSPHERIC)

ATMOSPHERIC DISPERSION
USE DISPERSION

ATMOSPHERIC ECHO SOUNDING
USE REMOTE SENSING

ATMOSPHERIC ELECTRICITY
USE ELECTRICITY (ATMOSPHERIC)

ATMOSPHERIC HUMIDITY
USE HUMIDITY

ATMOSPHERIC INTERACTION (CHEMICAL AND PHYSICAL)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT ATMOSPHERIC INTERACTION

ATMOSPHERIC INTERACTION (METEOROL AND CLIMATOL AND TOPOGR)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT ATMOSPHERIC INTERACTION
UF ATMOSPHERIC INTERACTION (METEOROLOGICAL AND CLIMATOLOGICAL AND TOP

ATMOSPHERIC INTERACTION (METEOROLOGICAL AND CLIMATOLOGICAL AND TOP
USE ATMOSPHERIC INTERACTION (METEOROL AND CLIMATOL AND TOPOGR)

ATMOSPHERIC INTERACTION
S *CATEGORY*
NT ATMOSPHERIC INTERACTION (CHEMICAL AND PHYSICAL)
NT ATMOSPHERIC INTERACTION (METEOROL AND CLIMATOL AND TOPOGR)
UF ATMOS INTERACT
UF C/A-ATMOS INTERACT
UF C/S-ATMOS INTERACT

ATMOSPHERIC INVERSION
USE INVERSION

ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
NT ADVECTION
NT ANTICYCLONES
NT CONVECTION (ATMOSPHERIC)
NT COUNTER CURRENTS
NT CYCLONES (ATMOSPHERIC)
NT WINDS
RT STABILITY (ATMOSPHERIC)

ATMOSPHERIC PHENOMENA
NT AIR POLLUTION FORECASTING
NT ALTITUDE
NT CLIMATE
NT CONDENSATION TRAILS
NT DEGREE-DAYS
NT DISPERSION
NT ELECTRICITY (ATMOSPHERIC)
NT GREENHOUSE EFFECTS
NT HEAT ISLANDS
NT HYDROSPHERE
NT METEOROLOGY
NT MIXING HEIGHT
NT POLLUTANT SINKS
NT SCATTERING (ATMOSPHERIC)
NT STABILITY (ATMOSPHERIC)
NT TOPOGRAPHIC INTERACTIONS
NT TURBULENCE (ATMOSPHERIC)

ATMOSPHERIC POLLUTANTS
USE POLLUTANTS

ATMOSPHERIC PRECIPITATION
USE PRECIPITATION

ATMOSPHERIC PRESSURE
USE PRESSURE (ATMOSPHERIC)

ATMOSPHERIC STABILITY
USE STABILITY (ATMOSPHERIC)

ATMOSPHERIC TEMPERATURE
USE TEMPERATURE (ATMOSPHERIC)

ATMOSPHERIC TRANSPORT
USE TRANSPORT

ATMOSPHERIC TURBULENCE
USE TURBULENCE (ATMOSPHERIC)

ATOMIC ABSORPTION SPECTROMETRY
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT SPECTROMETRY

ATOMIC ENERGY
USE NUCLEAR POWER

ATOMIC EXPLOSIONS
USE NUCLEAR EXPLOSIONS

ATOMIC POWER
USE NUCLEAR POWER

ATOMIC POWER PLANTS
USE NUCLEAR POWER PLANTS

ATOMIZERS
USE AEROSOL ATOMIZATION

ATTACK RATES
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT

ATTITUDES (SOCIAL)
USE SOCIAL ATTITUDES

ATTITUDE SURVEYS
USE OPINION SURVEYS

AUSTRALASIA
S *TERM ADDED SEPTEMBER 1974*
BT SOUTH PACIFIC
NT AUSTRALIA
NT NEW ZEALAND

AUSTRALIA
S *TERM ADDED APRIL 1967*
BT AUSTRALASIA
BT SOUTH PACIFIC

AUSTRIA
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

AUTO BODY INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

AUTOCLAVES
RT DRYING
RT STERILIZATION PHENOMENA

AUTOMATIC (MODIFIER)
S *TERM ADDED SEPTEMBER 1974*
RT MANUAL

AUTOMATIC
S *SUPERSEDED TERM*
USE AUTOMATIC MEASUREMENT METHODS

AUTOMATIC MEASUREMENT METHODS
BT MEASUREMENT METHODS
UF AUTOMATIC

AUTOMOBILE ENGINES
USE ENGINES

AUTOMOBILE FUELS
USE FUELS

AUTOMOBILES
BT LIGHT-DUTY VEHICLES
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
UF PASSENGER CARS

AUTOMOTIVE EMISSION CONTROL
BT CONTROL METHODS
NT ENGINE DESIGN MODIFICATION
NT ENGINE OPERATION MODIFICATION

AUTOMOTIVE EMISSIONS
USE ENGINE EMISSIONS

AUTOMOTIVE EXHAUSTS
USE ENGINE EXHAUSTS

AUTOMOTIVE FUELS
USE FUELS

AUTOPSY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT DIAGNOSIS
BT TREATMENT AND AIDS

AUXILIARY FUELS
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

AUXINS
S *TERM ADDED SEPTEMBER 1974*
BT GROWTH REGULATORS
BT PLANT GROWTH AND DEVELOPMENT

AVAILABILITY
S *TERM ADDED SEPTEMBER 1974*
RT FUEL RESOURCES
RT MARKETING
UF ABUNDANCE
UF ACCESSIBILITY
UF NATURAL ABUNDANCE
UF SUPPLY

AVOCADOS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

AZERBAIDZHAN
S *LANGUAGE*

AZINES
BT NITROGEN ORGANIC COMPOUNDS

AZO DYE
S *TERM ADDED APRIL 1967*
BT ANALYTICAL METHODS
BT SPECTROPHOTOMETRY

AZOLES
BT NITROGEN ORGANIC COMPOUNDS

BACTERIA
BT MICROORGANISMS
UF AEROBACTER AEROGENES

BACTERIAL OXIDATION
S *TERM ADDED SEPTEMBER 1974*
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

BAFFLES
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
BT GRAVITY COLLECTORS

BAFFLE SEPARATION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

BAGASSE
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT ORGANIC WASTES
RT SOLID WASTE FUELS
UF CANE SUGAR REFUSE
UF SUGAR CANE BAGASSE

BAG FILTERS
BT CONTROL EQUIPMENT-GAS STREAMS
BT FABRIC FILTERS
BT FILTERS
UF BAG HOUSES

BAG HOUSES
USE BAG FILTERS

BAKERIES
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 205

BALLOONS
BT METEOROLOGICAL INSTRUMENTS

BANANAS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

BANDING
BT PLANT DAMAGE

BARIUM COMPOUNDS
BT METAL COMPOUNDS

BARLEY
S *TERM ADDED APRIL 1967*
BT CROPS
BT PLANTS (BOTANY)

BAROMETERS
BT METEOROLOGICAL INSTRUMENTS

BASELINE DETERMINATION
S *TERM ADDED SEPTEMBER 1974*
RT RESEARCH METHODOLOGIES

BASIC OXYGEN FURNACES
BT FURNACES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BOF

BASIC SCIENCE AND TECHNOLOGY
S *CATEGORY*
UF BASIC SCI-TECH
UF C/A-BASIC SCI-TECH
UF C/S-BASIC SCI-TECH

BASIC SCI-TECH
S *SUPERSEDED CATEGORY TERM*
USE BASIC SCIENCE AND TECHNOLOGY

BATTERIES (ELECTRIC)
USE ELECTRIC BATTERIES

BATTERY MANUFACTURING
BT ELECTRICAL AND ELECTRONIC EQUIPMENT PLANTS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

BEANS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES
RT PINTO BEANS
RT SOY BEANS

BEAVON PROCESS
USE WASTE GAS CONTROL

BEECH TREES
S *TERM ADDED SEPTEMBER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

BEEHIVE COKE OVENS
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES AND STEEL MILLS
BT COKE OVENS
BT INDUSTRIAL EMISSION SOURCES

BEEHIVE COKE OVENS—Continued

BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT KILNS

BEER FERMENTATION
USE BEVERAGE INDUSTRY

BEES
BT ANIMALS
BT ANIMALS (NON-HUMAN)
BT INVERTEBRATES

BEETS (GARDEN)
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

BEET SUGAR MANUFACTURING
USE SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY

BEGONIA
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

BELGIUM
BT EUROPE
BT WESTERN EUROPE
NT MEUSE VALLEY

BENEFIT COST ANALYSIS
USE COST ANALYSIS

BENGALI
S *LANGUAGE*

BENZENES
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
NT TRIMETHYLBENZENE
RT PHENOLS

BENZENE-SOLUBLE ORGANIC MATTER
BT CHEMICAL COMPOSITION
NT ALIPHATIC FRACTIONS
NT AROMATIC FRACTIONS
NT OXYGENATED FRACTIONS

BENZO(3-4)PYRENE
S *TERM ADDED JULY 1969*
BT BENZOPYRENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS
BT PYRENES
UF BENZO(A)PYRENE

BENZO(A)PYRENE
USE BENZO(3-4)PYRENE

BENZOIC ACID
BT ACIDS
BT ORGANIC ACIDS

BENZOPYRENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS
BT PYRENES
NT BENZO(3-4)PYRENE

BERYLLIOSIS
S *TERM ADDED APRIL 1967*
BT DISEASES AND DISORDERS

BERYLLIUM
BT MATERIALS
BT METALS

BERYLLIUM COMPOUNDS
BT METAL COMPOUNDS

BERYLLIUM OXIDES
BT OXIDES

BESSEMER CONVERTERS
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

BETA PARTICLES
BT CHEMICAL AND PHYSICAL PHENOMENA
BT RADIOACTIVE RADIATION

BEVERAGE INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BEER FERMENTATION
UF BREWERIES
UF DISTILLERIES (LIQUOR)
UF SIC 208
UF WHISKEY FERMENTATION
UF WINE FERMENTATION

BIB
USE BIBLIOGRAPHIES

BIBLIOGRAPHIES
S *ATTRIBUTE FOR APTIC NUMBERS 0 100160*
UF BIB

BILL
USE LEGISLATION

BIO-ASSAY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT DIAGNOSIS
BT TREATMENT AND AIDS

BIOCHEMISTRY
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL FACTORS
NT CARBOHYDRATES
NT NUCLEIC ACIDS
NT NUCLEOTIDES
NT NUTRIENTS

BIOCHEMISTRY—Continued
NT PROTEINS
UF PHYSIOLOGICAL CHEMISTRY

BIOCIDES
USE PESTICIDES

BIOCLIMATOLOGY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT CLIMATE

BIOLOGICAL ADAPTATION
USE ADAPTATION

BIOLOGICAL AND MEDICINAL AEROSOLS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
UF MEDICINAL AEROSOLS

BIOLOGICAL CONSTITUENTS AND PARTS
NT BODY FLUIDS
NT BONES
NT BRAIN
NT CELL WALLS
NT CELLS (BIOLOGY)
NT CIRCULATORY SYSTEM
NT DIGESTIVE SYSTEM
NT ENZYMES
NT EPITHELIUM
NT EXCRETIONS
NT EYES
NT GLANDS
NT HISTAMINES
NT HORMONES
NT INTEGUMENTARY SYSTEM
NT KIDNEYS
NT LIPIDS
NT MEMBRANES
NT MUSCLES
NT NERVOUS SYSTEM
NT RESPIRATORY SYSTEM
NT SKIN (ANATOMY)
NT TISSUES
UF BODY CONSTITUENTS AND PARTS

BIOLOGICAL DECAY
S *TERM ADDED SEPTEMBER 1974*
BT NATURAL EMISSION SOURCES
BT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT DECOMPOSITION
UF DECAY

BIOLOGICAL FACTORS
S *TERM ADDED SEPTEMBER 1974*
NT BIOCHEMISTRY

BIOLOGICAL PROCESSES AND FUNCTIONS
NT ADAPTATION
NT AGE (BIOLOGY)
NT BLOOD PRESSURE
NT CELL GROWTH
NT CELL METABOLISM
NT DIGESTION
NT EXERCISE
NT GROWTH
NT INGESTION
NT INHIBITION
NT METABOLISM
NT OLFACTION
NT PSYCHOLOGICAL FACTORS
NT PULSE RATE
NT REPRODUCTION (BIOLOGICAL)
NT RESPIRATORY FUNCTIONS
NT RETENTION
NT SMOKING
NT SYNERGISM
NT THRESHOLDS
NT TOXIC TOLERANCES
NT TOXICITY
UF BODY PROCESSES AND FUNCTIONS

BIOLOGICAL WARFARE AGENTS
USE CBR WARFARE APPLICATIONS

BIOMEDICAL TECHNIQUES AND MEASUREMENT
NT ABSENTEEISM
NT ATTACK RATES
NT BIOCLIMATOLOGY
NT CULTURE MEDIA
NT EPIDEMIOLOGY
NT GENETICS
NT HEALTH STATISTICS
NT HEMATOLOGY
NT HISTOLOGY
NT IMMUNOLOGY
NT LIFE SPAN
NT MORBIDITY
NT MORTALITY
NT OCCUPATIONAL HEALTH
NT OUTPATIENT VISITS
NT PATHOLOGICAL TECHNIQUES
NT PHYSIOLOGY
NT RADIOLOGICAL HEALTH
NT TISSUE CULTURES
NT TREATMENT AND AIDS
NT VETERINARY MEDICINE

BIOPSY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT DIAGNOSIS
BT TREATMENT AND AIDS

BIRCH TREES
S *TERM ADDED SEPTEMBER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

BIRDS
BT ANIMALS
BT ANIMALS (NON-HUMAN)
NT DUCKS
NT GEESE
UF FOWL

BIRDS FOOT TREFOIL
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

BIRMINGHAM, ALABAMA
BT ALABAMA
BT AMERICA
BT NORTH AMERICA

BIRMINGHAM, ALABAMA—Continued

BT UNITED STATES

BIRMINGHAM, ENGLAND
BT EUROPE
BT GREAT BRITAIN
BT UNITED KINGDOM
BT WESTERN EUROPE

BISMUTH
S *TERM ADDED APRIL 1967*
BT MATERIALS
BT METALS

BISMUTH COMPOUNDS
S *TERM ADDED APRIL 1967*
BT METAL COMPOUNDS

BITUMINOUS COAL
S *TERM ADDED SEPTEMBER 1974*
BT COAL
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

BITUMINOUS CONCRETE PLANTS (NON-REFINERIES)
USE ASPHALT CONCRETE PLANTS (NON-REFINERIES)

BKS
S *ATTRIBUTE FOR APTIC NUMBERS 0 100032*

BLACK LIQUOR
S *SUPERSEDED TERM*
USE BLACK LIQUOR OXIDATION

BLACK LIQUOR OXIDATION
BT CATALYTIC OXIDATION
BT CONTROL METHODS
RT KRAFT (SULFATE) PULPING
RT OXIDATION
UF BLACK LIQUOR

BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BESSEMER CONVERTERS
NT BLAST FURNACES AND STEEL MILLS
NT ELECTROMETALLURGICAL PRODUCTS MILLS
UF IRON PRODUCTION
UF SIC 331
UF STEEL PRODUCTS MILLS

BLAST FURNACES
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES AND STEEL MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT FERROALLOY PRODUCTION-BF

BLAST FURNACES AND STEEL MILLS
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BLAST FURNACES
NT COKE OVENS
NT COKE QUENCHING
NT OXYGEN LANCING
NT SINTERING
UF SIC 3312
UF STEEL MILLS
UF STEEL PRODUCTION (PYROMETALLURGICAL)

BLASTING (ABRASIVE)
USE ABRASIVE BLASTING

BLASTS
USE EXPLOSIONS

BLENDING
BT CONTROL METHODS
BT FUEL OIL PREPARATION
BT FUEL TREATMENT

BLINDNESS
BT DISEASES AND DISORDERS

BLOOD
USE HEMATOLOGY

BLOOD CELLS
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CELLS (BIOLOGY)
NT ERYTHROCYTES
NT LEUKOCYTES
NT LYMPHOCYTES
UF CORPUSCLES

BLOOD CHEMISTRY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT HEMATOLOGY

BLOOD GAS ANALYSIS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT HEMATOLOGY

BLOOD PRESSURE
BT BIOLOGICAL PROCESSES AND FUNCTIONS

BLOOD SERUM
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT BODY FLUIDS
UF SERUM (BLOOD)

BLOOD VESSELS
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CIRCULATORY SYSTEM
UF VESSELS (BLOOD)

BLOWBY
BT CRANKCASE EMISSIONS
BT ENGINE EMISSIONS
BT POLLUTANTS

BLOWERS
USE FANS (BLOWERS)

BLUEBERRIES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)
UF BLUEBERRYS

BLUEBERRYS
USE BLUEBERRIES

BODIES OF WATER
S *TERM ADDED SEPTEMBER 1974*
BT TOPOGRAPHIC LOCATIONS
NT HARBORS
NT LAKES
NT OCEANS
NT RIVERS
RT HYDROSPHERE
UF WATERWAYS

BODY CONSTITUENTS AND PARTS
USE BIOLOGICAL CONSTITUENTS AND PARTS

BODY FLUIDS
BT BIOLOGICAL CONSTITUENTS AND PARTS
NT BLOOD SERUM
NT SPUTUM
RT EXCRETIONS

BODY PROCESSES AND FUNCTIONS
USE BIOLOGICAL PROCESSES AND FUNCTIONS

BOF
USE BASIC OXYGEN FURNACES

BOHEMIAN
USE CZECH

BOILERS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT FURNACES
RT STEAM ELECTRIC POWER GENERATION
UF STEAM GENERATORS

BONDS (CHEMICAL)
USE CHEMICAL BONDS

BONES
BT BIOLOGICAL CONSTITUENTS AND PARTS
RT FLUOROSIS

BONUS
USE INCENTIVES

BORATES
S *TERM ADDED SEPTEMBER 1974*
BT BORON COMPOUNDS
BT METAL COMPOUNDS

BORIDES
BT BORON COMPOUNDS
BT METAL COMPOUNDS

BORON COMPOUNDS
BT METAL COMPOUNDS
NT BORATES
NT BORIDES

BOTANICAL PLANTS
USE PLANTS (BOTANY)

BOTANICAL SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT NATURAL EMISSION SOURCES
BT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES

BOUNDARY LAYER
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT FLUID FLOW
UF ATMOSPHERIC BOUNDARY LAYER

BOVINES
USE CATTLE

BRAIN
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS

BRAKE LINING ATTRITION
S *TERM ADDED SEPTEMBER 1974*
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS

BRASS
USE COPPER ALLOYS

BRASS AND BRONZE SECONDARY SMELTING AND REFINING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SECONDARY SMELTING AND REFINING OF NONFERROUS METALS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BRONZE SECONDARY SMELTING AND REFINING

BRASS, BRONZE, AND COPPER FOUNDRIES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT NONFERROUS FOUNDRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BRONZE FOUNDRIES
UF COPPER FOUNDRIES
UF FOUNDRIES (BRASS, BRONZE, AND COPPER)
UF SIC 3362

BREATHING
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT RESPIRATORY FUNCTIONS
NT INHALATION
RT RESPIRATION (PLANTS)

BREATHING APPARATUS
RT EXPERIMENTAL EQUIPMENT
RT ARTIFICIAL RESPIRATION
RT EXPOSURE CHAMBERS
RT PROTECTIVE MASKS

BREATHING EXERCISES
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS

BREATHING RESISTANCE
USE PULMONARY RESISTANCE

BREEZE
USE WINDS

BREWERIES
USE BEVERAGE INDUSTRY

BRICK AND STRUCTURAL CLAY TILE WORKS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
RT KILNS
UF SIC 3251
UF STRUCTURAL CLAY TILE WORKS

BRICKS
BT CONSTRUCTION MATERIALS
BT MATERIALS

BRIDAL WREATH
S *TERM ADDED SEPTEMBER 1974*
BT ORNAMENTALS
BT PLANTS (BOTANY)
UF BRIDLEWREATH

BRIDLEWREATH
USE BRIDAL WREATH

BROCCOLI
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

BROMATES
BT BROMINE COMPOUNDS

BROMIDES
BT BROMINE COMPOUNDS

BROMINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS

BROMINE
BT HALOGEN GASES

BROMINE COMPOUNDS
NT BROMATES
NT BROMIDES

BRONCHI
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT RESPIRATORY SYSTEM

BRONCHIAL
S *SUPERSEDED TERM*
USE BRONCHIAL CANCER

BRONCHIAL ASTHMA
USE ASTHMA

BRONCHIAL CANCER
BT CANCER
BT DISEASES AND DISORDERS
UF BRONCHIAL

BRONCHIAL DISEASES
USE RESPIRATORY DISEASES

BRONCHITIS
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

BRONCHOCONSTRICTION
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

BRONCHODILATORS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT DRUGS
BT TREATMENT AND AIDS

BRONCHOPNEUMONIA
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

BRONZE
USE COPPER ALLOYS

BRONZE FOUNDRIES
USE BRASS, BRONZE, AND COPPER FOUNDRIES

BRONZE SECONDARY SMELTING AND REFINING
USE BRASS AND BRONZE SECONDARY SMELTING AND REFINING

BROWN COAL
USE LIGNITE

BROWNIAN MOTION
BT AEROSOL DIFFUSION AND BROWNIAN MOTION
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

BRYOPHYTES
USE MOSSES

BUBBLE CAP TOWERS
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
BT TRAY TOWERS
UF BUBBLE TOWERS

BUBBLE TOWERS
S *SUPERSEDED TERM*
USE BUBBLE CAP TOWERS

BUCKWHEAT
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

BUDGETING
BT ADMINISTRATION
RT ECONOMICS
UF FUNDING

BUGS (INSECTS)
USE INSECTS

BUILDING CONSTRUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CONSTRUCTION INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 15

BUILDING MATERIALS
USE CONSTRUCTION MATERIALS

BUILDING PAPER AND BOARD MILLS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FIBER BOARD MANUFACTURING
UF SIC 266

BUILDINGS
BT STRUCTURES
NT GARAGES
NT GREENHOUSES
NT PUBLIC BUILDINGS
NT RESIDENTIAL BUILDINGS

BUILD-UP RATES
RT DISSIPATION RATES

BULGARIA
S *TERM ADDED SEPTEMBER 1974*
BT EASTERN EUROPE
BT EUROPE

BULGARIAN
S *LANGUAGE*

BURIAL
USE REFUSE SYSTEMS

BURNERS (OIL)
USE OIL BURNERS

BURNERS (REFUSE)
USE INCINERATORS (REFUSE)

BURNING
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT AGRICULTURAL BURNING
NT FORESTRY BURNING
NT GOBPILE BURNING (COAL REFUSE)
NT OPEN BURNING
RT COMBUSTION
UF FIRES (BURNING)

BUSES
BT HEAVY-DUTY VEHICLES
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS

BUTADIENES
BT ALIPHATIC HYDROCARBONS
BT DIOLEFINS
BT HYDROCARBONS
BT OLEFINS

BUTANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
NT ISOBUTANES

BUTENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS
NT TRANS-2-BUTENE
UF BUTYLENES

BUTYLENES
USE BUTENES

BUTYNES
BT ACETYLENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS

BUTYRALDEHYDES
BT ALDEHYDES

BYELORUSSIAN
S *LANGUAGE*

BY-PRODUCT RECOVERY
BT CONTROL METHODS
UF WASTE GAS RECOVERY (BY-PRODUCT)

BYSSINOSIS
S *TERM ADDED APRIL 1967*
BT DISEASES AND DISORDERS
BT PNEUMOCONIOSIS
BT RESPIRATORY DISEASES

C/A-AIR QUALITY MEAS
USE POLLUTION DATA

C/A-ATMOS INTERACT
USE ATMOSPHERIC INTERACTION

C/A-BASIC SCI-TECH
USE BASIC SCIENCE AND TECHNOLOGY

CABBAGE
BT PLANTS (BOTANY)
BT VEGETABLES

C/A-CONTROL METHODS
USE CONTROL METHODS (CATEGORICAL)

CADMIUM
BT MATERIALS
BT METALS

CADMIUM COMPOUNDS
BT METAL COMPOUNDS

C/A-EFFECTS-ECONOMIC
USE ECONOMIC ASPECTS

C/A-EFFECTS-HUM HLTH
USE EFFECTS (HUMAN HEALTH)

C/A-EFFECTS-MATERIALS
USE EFFECTS (ON MATERIALS)

C/A-EFFECTS-PLANTS, LIVEST
USE EFFECTS (ON PLANTS AND LIVESTOCK)

C/A-EMISSION SOURCES
USE EMISSION SOURCES

C/A-GENERAL
USE GENERAL AND MISCELLANEOUS

CALCIUM CARBIDE PRODUCTION
USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

CALCIUM COMPOUNDS
BT METAL COMPOUNDS
NT CALCIUM SULFATES
UF LIME (CALCIUM COMPOUNDS)

CALCIUM SULFATES
BT CALCIUM COMPOUNDS
BT METAL COMPOUNDS

C/A-LEGAL AND ADMIN
USE GOVERNMENTAL PARTICIPATION

CALIBRATION METHODS
RT ANALYTICAL METHODS
RT MEASUREMENT METHODS

CALIFORNIA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT LOS ANGELES
NT SAN FRANCISCO

C/A-MEASUREMENT METH
USE MEASUREMENT METHODS (CATEGORICAL)

CAMERAS
RT PHOTOGRAPHIC METHODS

CAMP
USE CONTINUOUS AIR MONITORING PROGRAM (CAMP)

CANADA
S *TERM ADDED APRIL 1967*
BT AMERICA
BT NORTH AMERICA

CANCER
BT DISEASES AND DISORDERS
NT BRONCHIAL CANCER
NT LEUKEMIA
NT LUNG CANCER
NT SKIN CANCER
NT TRACHEAL CANCER
RT CARCINOGENS
RT RESPIRATORY DISEASES
RT TUMORS
UF CARCINOMA
UF MALIGNANT NEOPLASMS

CANDY MANUFACTURING
USE SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY

CANE (SUGAR)
USE SUGAR CANE

CANE SUGAR REFINING
USE SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY

CANE SUGAR REFUSE
USE BAGASSE

CANNERIES
USE CANNING

CANNING
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF CANNERIES
UF SIC 2033

CANTALOUPES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

CAPITAL
S *TERM ADDED SEPTEMBER 1974*
BT ECONOMICS

CARBAZOLES
BT NITROGEN ORGANIC COMPOUNDS

CARBIDES
RT METAL COMPOUNDS

CARBOHYDRATES
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
NT GLUCOSES
UF SACCHARIDES

CARBON
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
NT ACTIVATED CARBON
NT CARBON BLACK
NT CHARCOAL

CARBONATES
RT POTASSIUM CARBONATES
RT SODIUM CARBONATE

CARBONATION
S *TERM ADDED SEPTEMBER 1974*
BT COAL CONVERSION
BT CONTROL METHODS
BT FUEL TREATMENT

CARBON BISULFIDE
USE CARBON DISULFIDE

CARBON BLACK
BT CARBON
BT MATERIALS
UF CHANNEL BLACK
UF FURNACE BLACK
UF LAMPBLACK

CARBON BLACK PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 2895

CARBON DIOXIDE
BT OXIDES

CARBON DISULFIDE
BT SULFIDES
BT SULFUR COMPOUNDS
UF CARBON BISULFIDE

CARBON MONOXIDE
BT OXIDES
RT CARBOXYHEMOGLOBIN

CARBON TETRACHLORIDE
BT CHLORINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS
UF TETRACHLOROMETHANE

CARBONYLS
RT METAL COMPOUNDS

CARBOXYHEMOGLOBIN
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT HEMATOLOGY
RT CARBON MONOXIDE
RT HEMOGLOBIN

CARBURETION
BT AUTOMOTIVE EMISSION CONTROL
BT CONTROL METHODS
BT ENGINE OPERATION MODIFICATION
UF CARBURETORS

CARBURETOR EVAPORATION LOSSES
BT ENGINE EMISSIONS
BT FUEL EVAPORATION
BT POLLUTANTS
NT HOT SOAK
NT RUNNING EVAPORATIVE LOSSES

CARBURETORS
USE CARBURETION

CARCINOGENS
S *TERM ADDED APRIL 1967*
BT DISEASES AND DISORDERS
RT CANCER
RT POLYNUCLEAR COMPOUNDS

CARCINOMA
USE CANCER

CARDIOVASCULAR DISEASES
BT DISEASES AND DISORDERS
RT HEART

CARDIOVASCULAR SYSTEM
USE CIRCULATORY SYSTEM

CARNATION
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

CARPETS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT TEXTILES
UF RUGS

CARROTS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

CARTOGRAPHY
USE MAPPING

CASCADE IMPACTORS
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SIZE CLASSIFICATION
UF ANDERSEN SAMPLERS

C/A-SOCIAL ASPECTS
USE SOCIAL ASPECTS AND PUBLIC INVOLVEMENT

C/A-STDS AND CRIT
USE STANDARDS AND CRITERIA

CASTING
USE METAL FABRICATION

CASTOR BEAN
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

CATALYSIS
BT CHEMICAL AND PHYSICAL PHENOMENA
NT CATALYSTS
NT CATALYTIC ACTIVITY
RT CATALYSTS
RT CATALYTIC OXIDATION

CATALYSTS
BT CATALYSIS
BT CHEMICAL AND PHYSICAL PHENOMENA
RT CATALYSIS

CATALYTIC ACTIVITY
BT CATALYSIS
BT CHEMICAL AND PHYSICAL PHENOMENA

CATALYTIC AFTERBURNERS
BT CONTROL EQUIPMENT-GAS STREAMS
BT INCINERATORS (WASTE GASES)
RT CATALYTIC OXIDATION
UF CATALYTIC MUFFLERS
UF CATALYTIC REACTORS (EXHAUST SYSTEMS)

CATALYTIC CHAMBER PROCESS
USE WASTE GAS CONTROL

CATALYTIC MUFFLERS
USE CATALYTIC AFTERBURNERS

CATALYTIC OXIDATION
BT CONTROL METHODS
NT BLACK LIQUOR OXIDATION
RT CATALYSIS
RT CATALYTIC AFTERBURNERS
RT PENELEC PROCESS

CATALYTIC REACTORS (EXHAUST SYSTEMS)
USE CATALYTIC AFTERBURNERS

CAT-OX PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

CATS
BT ANIMALS
BT ANIMALS (NON-HUMAN)

CATTLE
BT ANIMALS
BT ANIMALS (NON-HUMAN)
UF BOVINES

CATTLE FEED LOTS
USE FEEDLOTS

CAULIFLOWERS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

CAULKING COMPOUNDS
USE SEALING COMPOUNDS

CAUSTIC SODA
USE SODIUM HYDROXIDE

CBR WARFARE APPLICATIONS
S *CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL WARFARE*
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA
UF BIOLOGICAL WARFARE AGENTS
UF CHEMICAL WARFARE AGENTS

CEDAR TREES
S *TERM ADDED SEPTEMBER 1974*
BT CONIFERS
BT PLANTS (BOTANY)
BT TREES

CELERY
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

CELL GROWTH
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT GROWTH
RT PLANT GROWTH AND DEVELOPMENT

CELL METABOLISM
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT METABOLISM

CELLS (BIOLOGY)
BT BIOLOGICAL CONSTITUENTS AND PARTS
NT BLOOD CELLS
NT CHROMOSOMES
NT CILIA
NT MACROPHAGES
NT MITOCHONDRIA
NT SPERMATOZOA
RT CHLOROPLASTS
UF CELLS

CELLS
S *SUPERSEDED TERM*
USE CELLS (BIOLOGY)

CELLULOSE
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
BT CARBOHYDRATES
BT GLUCOSES

CELL WALLS
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS

CEMENT PLANTS (HYDRAULIC)
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
UF PORTLAND CEMENT PLANTS
UF SIC 324

CEMENTS
BT CONSTRUCTION MATERIALS
BT MATERIALS
RT ADHESIVES
RT SEALING COMPOUNDS

CENTRAL AMERICA
BT AMERICA
BT LATIN AMERICA

CENTRIFUGAL SEPARATORS (NEC)
S *TERM ADDED SEPTEMBER 1974*
BT CENTRIFUGAL SEPARATORS
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS

CENTRIFUGAL SEPARATORS
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
NT CENTRIFUGAL SEPARATORS (NEC)
NT CYCLONES (CONTROL)
UF SEPARATORS (CENTRIFUGAL)

CENTRIFUGATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
NT GAS CENTRIFUGATION

CENTRIFUGED SEPARATION
S *TERM ADDED SEPTEMBER 1974*
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

CERAMIC AND METAL-CERAMIC FILTERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS

CERAMICS
BT MATERIALS
UF FRIT
UF PORCELAIN ENAMEL

CERIUM COMPOUNDS
BT METAL COMPOUNDS

CESIUM COMPOUNDS
BT METAL COMPOUNDS

CHAMBER
S *SUPERSEDED TERM*
USE CHAMBER PROCESS

CHAMBER PROCESS
BT CHEMICAL PROCESSES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT SULFURIC ACID PLANTS
UF CHAMBER

CHANNEL BLACK
USE CARBON BLACK

CHARCOAL
BT CARBON
BT MATERIALS

CHARCOAL MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

CHARD
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

CHARGED DROPLET SCRUBBERS
USE SCRUBBERS

CHARGING (FUEL)
USE FUEL CHARGING

CHEMICAL
S *SUPERSEDED TERM*
USE CHEMICAL METHODS

CHEMICAL ANALYSIS METHODS
USE ANALYTICAL METHODS
UF TALL OIL MANUFACTURING

CHEMICAL AND PHYSICAL PHENOMENA
NT ABSORPTION
NT ADSORPTION
NT AERODYNAMICS
NT CATALYSIS
NT CENTRIFUGATION
NT CHEMICAL BONDS
NT CHEMICAL REACTIONS
NT COALESCING
NT COMBUSTION
NT COMPRESSION
NT CONDENSATION
NT CRYSTALLIZATION
NT DEHUMIDIFICATION
NT DEHYDRATION
NT DEPOSITION PHENOMENA
NT DIFFRACTION
NT DIFFUSION PHENOMENA
NT DILUTION
NT DISINTEGRATION
NT DISTILLATION
NT DRYING
NT ELECTRICAL EXCITATION
NT ELECTROLYSIS
NT ELECTROMAGNETIC ABSORPTION
NT ELUTRIATION PHENOMENA
NT EMISSIVITY
NT ENCAPSULATION
NT EVAPORATION
NT FERMENTATION
NT FLUID FLOW
NT FLUORESCENCE
NT FRACTIONATION
NT FREE RADICALS
NT GAS-SOLID EQUILIBRIA
NT GRAVITATION
NT HEAT TRANSFER
NT HUMIDIFICATION
NT HYGROSCOPICITY
NT INTERMOLECULAR FORCES
NT ION EXCHANGING
NT IONIZATION
NT IONS
NT ISOTOPES
NT KINEMATICS
NT LIGHT EXTINCTION
NT LIGHT POLARIZATION
NT LIGHT RADIATION
NT LIGHT REFRACTION
NT LIGHT SCATTERING
NT LIGHT TRANSMISSION
NT LUMINESCENCE
NT MASS TRANSFER
NT MIXING
NT MOBILITY
NT MOLECULAR EXCHANGE
NT NUCLEAR REACTIONS
NT NUCLEATION
NT ORIENTATION (DIRECTION)
NT PARTICLE ENTRAINMENT
NT PARTICLE GROWTH
NT PHASE TRANSFORMATION
NT PHOTOELECTRIC PHENOMENA
NT PHYSICAL STATES
NT RADIO WAVES
NT RADIOACTIVE RADIATION
NT REACTION KINETICS
NT REACTION MECHANISMS
NT RESILIENCE
NT SEDIMENTATION PHENOMENA
NT SOLVENT EXTRACTION
NT SOUND
NT STERILIZATION PHENOMENA
NT SUBLIMATION
NT SUPERSATURATION

CHEMICAL AND PHYSICAL PHENOMENA—Continued

NT SURFACTANTS
NT THERMAL RADIATION
NT THERMODYNAMICS
NT TURBULENCE (GENERAL)
NT ULTRASONICS
NT VELOCITY
NT VIBRATION
NT WAVELENGTHS
NT WETTING

CHEMICAL AND PHYSICAL PROPERTIES
NT CRYSTAL STRUCTURE
NT DENSITY
NT ELECTRICAL PROPERTIES
NT HEAT CAPACITY
NT HEAT OF COMBUSTION
NT MAGNETIC PROPERTIES
NT OPTICAL PROPERTIES
NT PERMEABILITY
NT PH
NT PRESSURE
NT REFRACTIVE INDEX
NT SOLUBILITY
NT SURFACE PROPERTIES
NT TEMPERATURE
NT TENSILE STRENGTH
NT THERMAL CONDUCTIVITY
NT THERMODYNAMIC PROPERTIES
NT VAPOR PRESSURE
NT VISCOSITY
NT VISUAL PROPERTIES
NT VOLATILITY
NT WEIGHT

CHEMICAL BONDS
BT CHEMICAL AND PHYSICAL PHENOMENA
RT CHEMICAL REACTIONS
UF BONDS (CHEMICAL)
UF ORGANIC BONDS

CHEMICAL COMPOSITION
NT ASH FRACTION
NT BENZENE-SOLUBLE ORGANIC MATTER
NT COMBUSTIBLES AND VOLATILES
NT INORGANIC FRACTION
NT NON-METHANE HYDROCARBONS
NT WATER INSOLUBLE FRACTION
NT WATER SOLUBLE FRACTION
UF ATMOSPHERIC COMPOSITION
UF CHEMICAL CONSTITUENTS
UF COMPOSITION (CHEMICAL)

CHEMICAL CONDENSATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL CONDENSATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA

CHEMICAL CONSTITUENTS
USE CHEMICAL COMPOSITION

CHEMICAL KINETICS
USE REACTION KINETICS

CHEMICAL METHODS
BT ANALYTICAL METHODS
NT ELECTROCHEMICAL METHODS
NT IODIMETRIC METHODS
UF CHEMICAL

CHEMICAL PROCESSES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT CHAMBER PROCESSES
NT CONTACT PROCESSES
NT DOUBLE CONTACT PROCESSES
UF CHEMICAL PROCESSING

CHEMICAL PROCESSING
S *SUPERSEDED TERM*
USE CHEMICAL PROCESSES

CHEMICAL REACTIONS
BT CHEMICAL AND PHYSICAL PHENOMENA
NT DECOMPOSITION
NT DISPLACEMENT
NT DISSOCIATION
NT HYDROGENATION
NT HYDROLYSIS
NT NITRATION
NT OXIDATION
NT PHOTOCHEMICAL REACTIONS
NT POLYMERIZATION
NT PYROLYSIS
NT RECOMBINATION
NT REDUCTION
RT CHEMICAL BONDS
UF CHEMICAL REACTIVITY
UF REACTIONS (CHEMICAL)
UF REACTIVITY (CHEMICAL)

CHEMICAL REACTIVITY
USE CHEMICAL REACTIONS

CHEMICAL RECOVERY COKE OVENS
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES AND STEEL MILLS
BT COKE OVENS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

CHEMICAL REDUCING
USE REDUCTION

CHEMICALS AND ALLIED MANUFACTURING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT AGRICULTURAL CHEMICAL PLANTS
NT CARBON BLACK PRODUCTION
NT CYCLIC CRUDES AND INTERMEDIATE PRODUCTION
NT EXPLOSIVES PRODUCTION
NT GLUE MANUFACTURING
NT INDUSTRIAL INORGANIC CHEMICAL PLANTS
NT PAINTS AND ALLIED PRODUCTION
NT PLASTICS MATERIALS AND SYNTHETIC PLANTS
NT SOAP AND DETERGENT PLANTS
NT SULFUR PRODUCTION

CHEMICALS AND ALLIED MANUFACTURING—Continued

UF ACETONE MANUFACTURING
UF ADHESIVES MANUFACTURING
UF ADIPIC ACID MANUFACTURING
UF CHARCOAL MANUFACTURING
UF CLEANING CHEMICAL MANUFACTURING
UF FRIT MANUFACTURING
UF PHARMACEUTICAL MANUFACTURING
UF PRINTING INK MANUFACTURING
UF PYROTECHNIC AMMUNITION MANUFACTURING
UF ROSIN MANUFACTURING
UF SIC 28

CHEMICAL WARFARE AGENTS
USE CBR WARFARE APPLICATIONS

CHEMILUMINESCENCE
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT LUMINESCENCE

CHEMILUMINESCENCE METHODS
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS

CHEMISTS
BT PERSONNEL

CHERRIES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)
UF CHERRYS

CHERRYS
USE CHERRIES

CHIBA PREFECTURE
BT ASIA
BT JAPAN

CHICAGO
BT AMERICA
BT ILLINOIS
BT NORTH AMERICA
BT UNITED STATES

CHILDREN
USE PREADOLESCENCE

CHILLING
USE COOLING

CHIMNEYS
USE STACKS

CHINA
S *TERM ADDED SEPTEMBER 1974*
BT ASIA

CHINA CLAY
USE KAOLIN

CHINESE
S *LANGUAGE*

CHIPBOARD MILLS
USE PAPERBOARD MILLS

CHLORATES
BT CHLORINE COMPOUNDS
RT PERCHLORIC ACID

CHLORIDES
BT CHLORINE COMPOUNDS
RT SODIUM CHLORIDE

CHLORINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS
NT CARBON TETRACHLORIDE
NT CHLOROFORM
NT HEXACHLOROBENZENE
NT POLYCHLORINATED BIPHENYLS

CHLORINE
BT HALOGEN GASES

CHLORINE COMPOUNDS
NT CHLORATES
NT CHLORIDES

CHLORINE MANUFACTURING
USE ALKALIES AND CHLORINE PLANTS

CHLOROFORM
BT CHLORINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS
UF TRICHLOROMETHANE

CHLOROPLASTS
S *TERM ADDED APRIL 1967*
RT CELLS (BIOLOGY)

CHLOROSIS
BT PLANT DAMAGE

CHROMATES
BT CHROMIUM COMPOUNDS
BT METAL COMPOUNDS

CHROMATOGRAPHY
BT ANALYTICAL METHODS
NT COLUMN CHROMATOGRAPHY
NT FLAME IONIZATION (HC)
NT GAS CHROMATOGRAPHY
NT PAPER CHROMATOGRAPHY
NT THIN-LAYER CHROMATOGRAPHY
RT ADSORPTION PHENOMENA

CHROMIA
USE CHROMIUM OXIDES

CHROMIUM
BT MATERIALS
BT METALS

CHROMIUM COMPOUNDS
BT METAL COMPOUNDS
NT CHROMATES

CHROMIUM OXIDES
BT OXIDES
UF CHROMIA

CHROMOSOMES
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CELLS (BIOLOGY)

CHRONIC
RT ACUTE

CHRONOLOGY
USE HISTORICAL ASPECTS

CHRYSANTHEMUM
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

CHRYSENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

CIGARETTE SMOKING
USE SMOKING

CILIA
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CELLS (BIOLOGY)

CINCINNATI
BT AMERICA
BT NORTH AMERICA
BT OHIO
BT UNITED STATES

CINDERS
BT COMBUSTION PRODUCTS
BT POLLUTANTS

CINDER TRAPS
USE SETTLING CHAMBERS

CIRCULATORY SYSTEM
BT BIOLOGICAL CONSTITUENTS AND PARTS
NT BLOOD VESSELS
NT HEART
RT PULSE RATE
UF CARDIOVASCULAR SYSTEM

CITIES
USE URBAN AREAS

CITIZENS GROUPS
BT PUBLIC AFFAIRS
RT MEETINGS

CITRATE PROCESS
USE SOX CONTROL

CITRUS
BT FRUITS
BT PLANTS (BOTANY)
NT GRAPEFRUITS
NT ORANGES

CITY
S *SUPERSEDED TERM*
USE CITY GOVERNMENTS

CITY GOVERNMENTS
BT GOVERNMENTS
RT URBAN AREAS
UF CITY
UF MUNICIPAL GOVERNMENT

CIVIL AIRCRAFT
S *TERM ADDED SEPTEMBER 1974*
BT AIRCRAFT
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
NT COMMERCIAL AIRCRAFT

CLASSIFIERS (COAL)
USE TABLES AND CLASSIFIERS

CLASSIFIERS (PARTICLE SIZE)
USE PARTICLE SIZE CLASSIFICATION

CLAUS PROCESS
USE WASTE GAS CONTROL

CLAY
BT MATERIALS
BT MINERAL PRODUCTS

CLAY (STRUCTURAL) PRODUCTION
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

CLAY REFRACTORIES PRODUCTION
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

CLEAN AIR ACT
BT LEGAL ASPECTS
BT LEGISLATION
UF AIR QUALITY ACT

CLEAN COKE PROCESS
USE COAL PREPARATION

CLEANING
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

CLEANING CHEMICAL MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

CLEARANCE (LUNG)
USE LUNG CLEARANCE

CLIMATE
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
RT BIOCLIMATOLOGY
RT WEATHER MODIFICATION

CLOTH COLLECTORS
USE FABRIC FILTERS

CLOUDS
BT ATMOSPHERIC PHENOMENA
BT CONDENSATION (ATMOSPHERIC)
BT METEOROLOGY

CLOUD SEEDING
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT WEATHER MODIFICATION
UF RAIN STIMULATION

CLOVER
BT CROPS
BT PLANTS (BOTANY)

COAL
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ANTHRACITE COAL
NT BITUMINOUS COAL
RT GOBPILE BURNING (COAL REFUSE)

COAL CHARACTERISTICS
USE FUEL CHARACTERISTICS

COAL CLEANING PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MINING
BT SOURCES
BT STATIONARY EMISSION SOURCES

COAL COMBUSTION
USE COMBUSTION

COAL CONVERSION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FUEL TREATMENT
NT CARBONATION
NT GASIFICATION
NT SOLVENT REFINING

COALESCING
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

COAL GAS
USE FUEL GASES

COAL GASIFICATION
USE GASIFICATION

COAL MINING
USE MINING

COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT
NT BACTERIAL OXIDATION
NT CENTRIFUGED SEPARATION
NT DENSE MEDIUM SEPARATION
NT ELECTROSTATIC SEPARATION (COAL)
NT ELUTRIATION (COAL)
NT FROTH FLOTATION
NT JIGS
NT MAGNETIC SEPARATION
NT OCR PROCESSES
NT TABLES AND CLASSIFIERS
RT LAUNDERING
UF CLEAN COKE PROCESS
UF LAUNDERING (COAL)
UF LAUNDERING(COAL)

COAL PRODUCTS INDUSTRY
USE PETROLEUM AND COAL PRODUCTS INDUSTRY

COAL REFUSE BURNING
USE GOBPILE BURNING (COAL REFUSE)

COAL RESOURCES
USE FUEL RESOURCES

COAL TARS
USE TARS (POLLUTANTS)

COATING, ENGRAVING AND ALLIED SERVICES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL FABRICATION
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT PLATING AND POLISHING
RT SURFACE COATING OPERATIONS
UF ENGRAVING SERVICES
UF SIC 347

COATINGS
USE SURFACE COATINGS

COBALT COMPOUNDS
BT METAL COMPOUNDS

CODES
BT LEGAL ASPECTS

CODES OF PRACTICE
S *TERM ADDED SEPTEMBER 1974*
RT STANDARDS

COEFFICIENT OF HAZE
S *TERM ADDED SEPTEMBER 1974*
BT SOILING INDEX
RT HAZE
UF COH

COFFEE (FRUIT)
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

COFFEE-MAKING
USE COFFEE ROASTING

COFFEE ROASTING
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF COFFEE-MAKING
UF INSTANT COFFEE PRODUCTION
UF SIC 2095

COH
USE COEFFICIENT OF HAZE

COKE
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

COKE OVENS
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES AND STEEL MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES

COKE OVENS—Continued

BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BEEHIVE COKE OVENS
NT CHEMICAL RECOVERY COKE OVENS
UF COKING (COAL)

COKE QUENCHING

S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES AND STEEL MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

COKING (COAL)

USE COKE OVENS

COLD (DISEASE)

USE COMMON COLD

COLEUS

S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

COLL

USE COLLECTION

COLLECTION

S *ATTRIBUTE FOR APTIC NUMBERS 0 100160*
UF COLL

COLLECTORS (MECHANICAL)

BT CONTROL EQUIPMENT-GAS STREAMS
NT CENTRIFUGAL SEPARATORS
NT GRAVITY COLLECTORS
NT MIST ELIMINATORS
NT ROTATIONAL SEPARATORS
NT SONIC AGGLOMERATORS
RT PARTICULATE SAMPLING
UF COLLECTORS
UF PARTICLE COLLECTORS

COLLECTORS

S *SUPERSEDED TERM*
USE COLLECTORS (MECHANICAL)

COLLEGES

USE UNIVERSITIES

COLLEGE STUDENTS

S *TERM ADDED SEPTEMBER 1974*
BT PERSONNEL
BT STUDENTS
RT UNIVERSITIES

COLLOIDS

BT CHEMICAL AND PHYSICAL PHENOMENA
BT DISPERSIONS
BT PHYSICAL STATES

COLON

USE INTESTINES

COLOR

S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT VISUAL PROPERTIES
RT DISCOLORATION
RT OPTICAL PROPERTIES

COLORADO

BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

COLORIMETRY

BT ANALYTICAL METHODS
NT MBTH METHOD (ALDEHYDES)
NT SALTZMAN METHOD (NOX)
NT WEST AND GAEKE METHOD (SO2)

COLUMN CHROMATOGRAPHY

BT ANALYTICAL METHODS
BT CHROMATOGRAPHY

COMBINED CYCLES

USE THERMODYNAMICS

COMBUSTIBLES AND VOLATILES

S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL COMPOSITION
UF VOLATILES

COMBUSTION

BT CHEMICAL AND PHYSICAL PHENOMENA
NT FLAMES
RT BURNING
RT FUELS
RT FURNACES
RT OXIDATION
UF COAL COMBUSTION
UF FUEL COMBUSTION

COMBUSTION AIR

BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION
NT EXCESS AIR
NT OVERFIRE AIR
NT SECONDARY AIR
NT UNDERFIRE AIR

COMBUSTION CHAMBERS

S *TERM ADDED SEPTEMBER 1974*
RT ENGINES
UF COMBUSTORS
UF FIREBOXES

COMBUSTION EFFICIENCY

USE EFFICIENCY

COMBUSTION GASES

BT COMBUSTION PRODUCTS
BT POLLUTANTS
RT STACK GASES

COMBUSTION MODIFICATION

USE FIRING METHODS

COMBUSTION PRODUCTS

BT POLLUTANTS
NT ASHES

COMBUSTION PRODUCTS—Continued

NT CINDERS
NT COMBUSTION GASES
RT FLY ASH
RT SMOKES

COMBUSTORS
USE COMBUSTION CHAMBERS

COMINCO SULFUR PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

COMMERCIAL
S *SUPERSEDED TERM*
USE COMMERCIAL AREAS

COMMERCIAL AIRCRAFT
S *TERM ADDED SEPTEMBER 1974*
BT AIRCRAFT
BT CIVIL AIRCRAFT
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
UF AIRLINERS

COMMERCIAL AREAS
RT INDUSTRIAL AREAS
RT LAND USE PLANNING
UF COMMERCIAL
UF COMMERCIAL LAND USE

COMMERCIAL EQUIPMENT
RT CONTROL EQUIPMENT-GAS STREAMS
RT EXPERIMENTAL EQUIPMENT

COMMERCIAL FIRMS
RT RESEARCH INSTITUTES

COMMERCIAL INCINERATORS
USE INDUSTRIAL-COMMERCIAL INCINERATORS

COMMERCIAL LAND USE
USE COMMERCIAL AREAS

COMMINUTION
USE DISINTEGRATION

COMMON COLD
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES
UF COLD (DISEASE)

COMMUNICABLE DISEASES
USE INFECTIOUS DISEASES

COMMUNITY PLANNING
USE PLANNING AND ZONING

COMP
USE COMPILATIONS

COMPENSATION (SALARY)
USE SALARIES

COMPILATIONS
S *ATTRIBUTE FOR APTIC NUMBERS 0 100160*
UF COMP

COMPLAINTS
BT PUBLIC AFFAIRS

COMPLEX SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PARKING FACILITIES

COMPLIANCE (RESPIRATORY)
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT RESPIRATORY FUNCTIONS
UF COMPLIANCE

COMPLIANCE
S *SUPERSEDED TERM*
USE COMPLIANCE (RESPIRATORY)

COMPLIANCE SCHEDULES
S *TERM ADDED SEPTEMBER 1974*
BT ADMINISTRATION
BT CONTROL PROGRAMS
BT PLANS AND PROGRAMS
RT OPERATING SCHEDULES
UF SCHEDULES (COMPLIANCE)
UF STANDARDS COMPLIANCE

COMPOSITION (CHEMICAL)
USE CHEMICAL COMPOSITION

COMPOSTING
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

COMPRESSED GASES
BT CHEMICAL AND PHYSICAL PHENOMENA
BT GASES
BT PHYSICAL STATES
UF LIQUEFIED GASES

COMPRESSION
BT CHEMICAL AND PHYSICAL PHENOMENA

COMPRESSION IGNITION ENGINES
USE DIESEL ENGINES

COMPUTER PROCESSING
USE DATA HANDLING SYSTEMS

COMPUTER PROGRAMS
S *TERM ADDED JULY 1969*
BT DATA HANDLING SYSTEMS
UF HIWAY COMPUTER PROGRAM
UF PROGRAMS (COMPUTER)
UF ROUTINES (COMPUTER PROGRAMMING)
UF SYMAP COMPUTER PROGRAM

COMPUTERS
RT DATA HANDLING SYSTEMS
RT DATA RETRIEVAL

COMPUTER TERMINALS
S *TERM ADDED SEPTEMBER 1974*
RT DATA HANDLING SYSTEMS
UF TERMINALS (COMPUTER)

CONCORDE AIRCRAFT
USE SUPERSONIC AIRCRAFT

CONCRETE
BT CONSTRUCTION MATERIALS
BT MATERIALS

CONCRETE (READY-MIXED) PRODUCTION
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

CONCRETE PRODUCTS MANUFACTURING
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

CONDENSATION
S *EXCLUDES ATMOSPHERIC*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT FREEZING

CONDENSATION (AEROSOL)
USE AEROSOL CONDENSATION

CONDENSATION (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
NT CLOUDS
NT CONDENSATION NUCLEI
NT FOG
NT HAZE
UF ATMOSPHERIC CONDENSATION

CONDENSATION NUCLEI
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
BT CONDENSATION (ATMOSPHERIC)
BT METEOROLOGY
UF NUCLEI

CONDENSATION SEPARATION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

CONDENSATION TRAILS
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
UF CONTRAILS

CONDUCTIMETRIC METHODS
BT MEASUREMENT METHODS
UF DAVIS INSTRUMENT
UF ELECTROCONDUCTIVITY ANALYZERS
UF THOMAS AUTOMETER

CONDUCTIVITY (ELECTRIC)
USE ELECTRICAL RESISTANCE

CONDUCTIVITY (THERMAL)
USE THERMAL CONDUCTIVITY

CONFECTIONARY PRODUCTS INDUSTRY
USE SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY

CONFERENCES
USE MEETINGS

CONGRESSES (MEETINGS)
USE MEETINGS

CONICAL INCINERATORS
USE TEEPEE BURNERS

CONIFERS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT TREES
NT CEDAR TREES
NT FIR TREES
NT PINE TREES

CONING
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
BT PLUME BEHAVIOR

CONNECTICUT
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

CONSTRUCTION INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BUILDING CONSTRUCTION
NT CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION
NT CONSTRUCTION-SPECIAL TRADES

CONSTRUCTION MATERIALS
BT MATERIALS
NT ASPHALT
NT BRICKS
NT CEMENTS
NT CONCRETE
NT GLASS
NT STONE
UF BUILDING MATERIALS
UF ROAD MATERIALS
UF STRUCTURAL MATERIALS

CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CONSTRUCTION INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ASPHALT PAVING
UF PAVING
UF ROAD SURFACING
UF SIC 16

CONSTRUCTION-SPECIAL TRADES
S *TERM ADDED SEPTEMBER 1974*
BT CONSTRUCTION INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ABRASIVE BLASTING

CONSTRUCTION-SPECIAL TRADES—Continued

NT ASBESTOS APPLICATION
NT WRECKING AND DEMOLITION
UF SIC 17
UF SPECIAL TRADES

CONSULTANTS
BT PERSONNEL

CONTACT
S *SUPERSEDED TERM*
USE CONTACT PROCESS

CONTACT PROCESS
BT CHEMICAL PROCESSES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT SULFURIC ACID PLANTS
UF CONTACT
UF CONTACT PROCESSING

CONTACT PROCESSING
S *SUPERSEDED TERM*
USE CONTACT PROCESS

CONTAGIOUS DISEASES
USE INFECTIOUS DISEASES

CONTAMINANTS (AIR)
USE POLLUTANTS

CONTINUOUS
RT INTERMITTENT (MODIFIER)

CONTINUOUS AIR MONITORING PROGRAM (CAMP)
BT ADMINISTRATION
BT AIR QUALITY MEASUREMENT PROGRAMS
BT PLANS AND PROGRAMS
UF CAMP

CONTINUOUS MONITORING
BT MEASUREMENT METHODS
BT MONITORING
UF CONTINUOUS SAMPLING

CONTINUOUS SAMPLING
USE CONTINUOUS MONITORING

CONTRACT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

CONTRACTING
BT ADMINISTRATION

CONTRAILS
USE CONDENSATION TRAILS

CONTROL AGENCIES
RT GOVERNMENTS
UF AIR POLLUTION CONTROL AGENCIES
UF SIC 9511

CONTROL EQUIPMENT
S *SUPERSEDED TERM*
USE CONTROL EQUIPMENT-GAS STREAMS

CONTROL EQUIPMENT-GAS STREAMS (NEC)
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS

CONTROL EQUIPMENT-GAS STREAMS
NT AIR CONDITIONING EQUIPMENT
NT COLLECTORS (MECHANICAL)
NT CONTROL EQUIPMENT-GAS STREAMS (NEC)
NT ELECTROSTATIC PRECIPITATORS
NT EXHAUST SYSTEMS
NT FILTERS
NT FLARES
NT INCINERATORS (WASTE GASES)
NT PROTECTIVE MASKS
NT SCRUBBERS
NT VAPOR CONTROL SYSTEMS
RT COMMERCIAL EQUIPMENT
UF AIR POLLUTION CONTROL EQUIPMENT-GAS STREAMS
UF CONTROL EQUIPMENT
UF DUST COLLECTORS (CONTROL)
UF GAS CLEANING

CONTROLLED AIR INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

CONTROLLED ATMOSPHERES
NT SPACECRAFT ATMOSPHERES
RT EXPOSURE METHODS
RT SIMULATION
UF ATMOSPHERES (CONTROLLED)

CONTROLLED PORE FILTRATION
USE MEMBRANE FILTRATION

CONTROL METHODS (CATEGORICAL)
S *CATEGORY*
NT CONTROL METHODS (FUEL TREATMENT AND FUEL CONVERSION)
NT CONTROL METHODS (GENERAL STATIONARY SOURCE)
NT CONTROL METHODS (MOBILE SOURCE)
NT CONTROL METHODS (SPECIFIC STATIONARY SOURCE)
UF C/A-CONTROL METHODS
UF C/S-CONTROL METHODS
UF CONTROL METHODS ¢CATEGORY!

CONTROL METHODS (FUEL TREATMENT AND FUEL CONVERSION)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT CONTROL METHODS (CATEGORICAL)

CONTROL METHODS (GENERAL STATIONARY SOURCE)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT CONTROL METHODS (CATEGORICAL)

CONTROL METHODS (MOBILE SOURCE)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT CONTROL METHODS (CATEGORICAL)

CONTROL METHODS (SPECIFIC STATIONARY SOURCE)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*

CONTROL METHODS (SPECIFIC STATIONARY SOURCE)—Continued

BT CONTROL METHODS (CATEGORICAL)

CONTROL METHODS
NT ABSORPTION (CONTROL)
NT ADSORPTION (CONTROL)
NT AUTOMOTIVE EMISSION CONTROL
NT BY-PRODUCT RECOVERY
NT CATALYTIC OXIDATION
NT FUEL ADDITIVES
NT FUEL TREATMENT
NT INSPECTION
NT MAINTENANCE
NT ODOR CONTROL
NT PROCESS MODIFICATION
NT RAPPING
NT RECIRCULATION
NT SEDIMENTATION (CONTROL)
NT VENTILATION
NT WASTE GAS CONTROL
UF DUST CONTROL
UF EVAPORATION CONTROL
UF SULFATION (CONTROL)

CONTROL METHODS-OBJECTS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS-ROOMS AND OBJECTS

CONTROL METHODS-ROOMS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS-ROOMS AND OBJECTS

CONTROL METHODS-ROOMS AND OBJECTS
S *TERM ADDED SEPTEMBER 1974*
NT CONTROL METHODS-OBJECTS
NT CONTROL METHODS-ROOMS

CONTROL METHODS (CATEGORY)
S *SUPERSEDED CATEGORY TERM*
USE CONTROL METHODS (CATEGORICAL)

CONTROL PROGRAMS
BT ADMINISTRATION
BT PLANS AND PROGRAMS
NT COMPLIANCE SCHEDULES
NT IMPLEMENTATION PLANS
NT RETROFIT PROGRAMS
NT TRANSPORTATION CONTROL PLANS
RT ABATEMENT
RT AIR QUALITY MAINTENANCE AREAS
RT AIR RESOURCE MANAGEMENT

CONVECTION (ATMOSPHERIC)
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY

CONVECTION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT HEAT TRANSFER

CONVENTIONS (MEETINGS)
USE MEETINGS

CONVEYING (MATERIALS)
USE MATERIALS HANDLING

COOKING (RETAIL)
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT RETAIL TRADE
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT FOOD AND KINDRED PRODUCTS INDUSTRY

COOLING
BT CHEMICAL AND PHYSICAL PHENOMENA
BT HEAT TRANSFER
NT FREEZING
NT SUPERCOOLING
RT TEMPERATURE
UF CHILLING
UF QUENCHING (HEAT TRANSFER)

COOLING TOWERS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF NATURAL DRAFT COOLING TOWERS

COPPER
BT MATERIALS
BT METALS
NT COPPER ALLOYS

COPPER ALLOYS
BT COPPER
BT MATERIALS
BT METALS
UF BRASS
UF BRONZE

COPPER COMPOUNDS
BT METAL COMPOUNDS

COPPER FOUNDRIES
USE BRASS, BRONZE, AND COPPER FOUNDRIES

COPPER PRIMARY SMELTING AND REFINING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 3331

CORE OVENS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT METAL INDUSTRIES

CORK PROCESSING
USE LUMBER AND WOOD PRODUCTS INDUSTRY

CORN
BT CROPS
BT PLANTS (BOTANY)

CORONA
BT CHEMICAL AND PHYSICAL PROPERTIES
BT ELECTRICAL PROPERTIES

CORPUSCLES
USE BLOOD CELLS

CORROSION
BT MATERIALS
BT MATERIALS DETERIORATION
RT OXIDATION
UF ATMOSPHERIC CORROSION
UF RUST (MATERIALS)

CORUNDUM
USE ALUMINUM OXIDES

COSMIC AND METEORITIC SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT NON-INDUSTRIAL EMISSION SOURCES (NEC)
BT SOURCES

COSMIC RAYS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT RADIOACTIVE RADIATION

COST ANALYSIS
S *TERM ADDED SEPTEMBER 1974*
BT ECONOMICS
UF BENEFIT COST ANALYSIS
UF COST BENEFIT ANALYSIS

COST BENEFIT ANALYSIS
USE COST ANALYSIS

COSTS
BT ECONOMICS
NT OPERATING COSTS
RT ECONOMIC LOSSES
RT FEES
UF EXPENSES

COTTON
BT CROPS
BT PLANTS (BOTANY)

COTTON GINNING
BT AGRICULTURAL SERVICES
BT AGRICULTURE INDUSTRY
BT CROP SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 0724

COTTONS
BT MATERIALS
BT TEXTILES

COTTRELL PRECIPITATORS
USE ELECTROSTATIC PRECIPITATORS

COUGH
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

COULOMETRIC METHODS
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT CHEMICAL METHODS
BT ELECTROCHEMICAL METHODS

COUNTERACTION (ODOR)
USE ODOR COUNTERACTION

COUNTER CURRENTS
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY

COUNTERS (PARTICLE)
USE PARTICLE COUNTING

COUNTERS (RADIATION)
USE RADIATION COUNTERS

COUNTY GOVERNMENTS
BT GOVERNMENTS

COWPEA
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

CRACKING
BT MATERIALS
BT MATERIALS DETERIORATION

CRANBERRIES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)
UF CRANBERRYS

CRANBERRYS
USE CRANBERRIES

CRANKCASE EMISSIONS
BT ENGINE EMISSIONS
BT POLLUTANTS
NT BLOWBY
NT CRANKCASE LUBRICATION FUMES
NT CRANKCASE VENTILATION AIR

CRANKCASE LUBRICATION FUMES
BT CRANKCASE EMISSIONS
BT ENGINE EMISSIONS
BT POLLUTANTS

CRANKCASE VENTILATION AIR
BT CRANKCASE EMISSIONS
BT ENGINE EMISSIONS
BT POLLUTANTS

CREMATORIES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SERVICE INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

CREOSOTING OF WOOD
USE LUMBER AND WOOD PRODUCTS INDUSTRY

CRITERIA
NT AIR QUALITY CRITERIA
NT EQUIPMENT CRITERIA
NT FUEL CRITERIA
NT OPERATING CRITERIA
RT DESIGN CRITERIA

CROATIAN
USE SERBO-CROATIAN

CROCIDOLITE
USE ASBESTOS

CROPS
BT PLANTS (BOTANY)
NT ALFALFA
NT BARLEY
NT BIRDS FOOT TREFOIL
NT BUCKWHEAT
NT CASTOR BEAN
NT CLOVER
NT CORN
NT COTTON
NT COWPEA
NT FLAX
NT GRASSES
NT LUPINE
NT OATS
NT PEANUTS
NT RAPE
NT RICE
NT RYE
NT SORGHUM
NT SOYBEANS
NT SUGAR CANE
NT TEA
NT TOBACCO
NT WHEAT

CROP SERVICES
S *TERM ADDED SEPTEMBER 1974*
BT AGRICULTURAL SERVICES
BT AGRICULTURE INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT COTTON GINNING
NT CROP SPRAYING
NT PLANT PROTECTION
UF SIC 072

CROP SPRAYING
BT AGRICULTURAL SERVICES
BT AGRICULTURE INDUSTRY
BT CROP SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PESTICIDES
RT SPRAYS
UF HERBICIDE SPRAYING
UF SPRAYING (CROPS)

CRUDE OIL
S *TERM ADDED SEPTEMBER 1974*
BT FUEL OILS
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF PETROLEUM (CRUDE)

CRUSHING
USE DISINTEGRATION

CRYSTALLIZATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

CRYSTAL METHODS
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS

CRYSTAL STRUCTURE
BT CHEMICAL AND PHYSICAL PROPERTIES
RT ORIENTATION (DIRECTION)

C/S-AIR QUALITY MEAS
USE POLLUTION DATA

C/S-ATMOS INTERACT
USE ATMOSPHERIC INTERACTION

C/S-BASIC SCI-TECH
USE BASIC SCIENCE AND TECHNOLOGY

C/S-CONTROL METHODS
USE CONTROL METHODS (CATEGORICAL)

C/S-EFFECTS-ECONOMIC
USE ECONOMIC ASPECTS

C/S-EFFECTS-HUM HLTH
USE EFFECTS (HUMAN HEALTH)

C/S-EFFECTS-MATERIALS
USE EFFECTS (ON MATERIALS)

C/S-EFFECTS-PLANTS, LIVEST
USE EFFECTS (ON PLANTS AND LIVESTOCK)

C/S-EMISSION SOURCES
USE EMISSION SOURCES

C/S-GENERAL
USE GENERAL AND MISCELLANEOUS

C/S-LEGAL AND ADMIN
USE GOVERNMENTAL PARTICIPATION

C/S-MEASUREMENT METH-S
USE MEASUREMENT METHODS (CATEGORICAL)

C/S-SOCIAL ASPECTS
USE SOCIAL ASPECTS AND PUBLIC INVOLVEMENT

C/S-STDS AND CRIT
USE STANDARDS AND CRITERIA

CUCUMBERS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

CULTURE MEDIA
S *TERM ADDED SEPTEMBER 1974*
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT MICROORGANISMS
RT TISSUE CULTURES

CUMULATIVE MEASUREMENT METHODS
BT MEASUREMENT METHODS
NT DUST FALL BUCKETS
NT SULFATION-OF-LEAD METHODS

CUPOLAS
BT FURNACES
BT SOURCES
BT STATIONARY EMISSION SOURCES

CUPOLAS—Continued

RT METAL INDUSTRIES
UF FURNACE CUPOLAS

CURING
USE HEAT TRANSFER

CURRICULUM
USE EDUCATION

CVCC ENGINES
USE STRATIFIED CHARGE ENGINES

CYANATES
RT ESTERS

CYANIDES
RT METAL COMPOUNDS
RT NITRILES

CYCLIC ALKANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS

CYCLIC CRUDES AND INTERMEDIATE PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT DYE MANUFACTURING
UF MALEIC ANHYDRIDE MANUFACTURING
UF PHTHALIC ANHYDRIDE MANUFACTURING
UF SIC 2865

CYCLONE FURNACES
S *TERM ADDED SEPTEMBER 1974*
BT FURNACES
BT SOURCES
BT STATIONARY EMISSION SOURCES

CYCLONES
S *SUPERSEDED TERM*
USE CYCLONES (ATMOSPHERIC)

CYCLONES (ATMOSPHERIC)
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
RT PRESSURE (ATMOSPHERIC)
UF CYCLONES

CYCLONES (CONTROL)
S *TERM ADDED SEPTEMBER 1974*
BT CENTRIFUGAL SEPARATORS
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
RT WET CYCLONES
UF MULTICYCLONES
UF SEPARATORS (WASTE GAS CYCLONES)

CZECH
S *LANGUAGE*
UF BOHEMIAN

CZECHOSLOVAKIA
S *TERM ADDED APRIL 1967*
BT EASTERN EUROPE
BT EUROPE

CZECHOSLOVAKIAN
S *LANGUAGE*

DAILY
USE DIURNAL

DAIRY PRODUCTS INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 202

DANISH
S *LANGUAGE*

DATA ANALYSIS
S *TERM ADDED JULY 1969*
BT DATA HANDLING SYSTEMS
RT MATHEMATICAL ANALYSES
RT STATISTICAL ANALYSES
UF ANALYSIS (DATA)

DATA HANDLING SYSTEMS
S *TERM ADDED JULY 1969*
NT COMPUTER PROGRAMS
NT DATA ANALYSIS
NT DATA RETRIEVAL
NT INFORMATION RETRIEVAL
RT COMPUTERS
RT COMPUTER TERMINALS
UF AEROMETRIC AND EMISSIONS REPORTING SYSTEM
UF AEROS (AEROMETRIC AND EMISSIONS REPORTING SYSTEM)
UF COMPUTER PROCESSING
UF NATIONAL EMISSIONS DATA SYSTEM (NEDS)
UF NEDS (NATIONAL EMISSIONS DATA SYSTEM)

DATA RETRIEVAL
S *TERM ADDED SEPTEMBER 1974*
BT DATA HANDLING SYSTEMS
RT COMPUTERS
RT MATHEMATICAL ANALYSES
RT RECORDING METHODS
UF RETRIEVAL (DATA)
UF SAROAD (STORAGE AND RETRIEVAL OF AEROMETRIC DATA)
UF STORAGE AND RETRIEVAL OF AEROMETRIC DATA (SAROAD)

DAVIS INSTRUMENT
USE CONDUCTIMETRIC METHODS

DAY-NIGHT
USE DIURNAL

DEATHS
USE MORTALITY

DECAY
USE BIOLOGICAL DECAY

DECELERATION (ENGINE)
USE ENGINE OPERATING CYCLES

DECIDUOUS TREES
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT TREES
NT ASH TREES
NT BEECH TREES
NT BIRCH TREES
NT ELM TREES
NT MAPLE TREES
NT OAK TREES
NT REDWOOD TREES
NT RUBBER TREES
UF HARDWOOD TREES

DECISIONS
BT LEGAL ASPECTS

DECOMPOSITION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS
RT BIOLOGICAL DECAY

DEER
BT ANIMALS
BT ANIMALS (NON-HUMAN)

DEFOLIANTS
BT PHYTOTOXICANTS
BT POLLUTANTS
RT LEAVES

DEGRADATION (MATERIALS)
USE MATERIALS DETERIORATION

DEGREASING
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT LUBRICANTS

DEGREE-DAYS
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA

DEHUMIDIFICATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT HUMIDIFICATION

DEHYDRATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT DRYING
RT HUMIDIFICATION

DELAWARE
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

DELIQUESCENCE
USE HYGROSCOPICITY

DEMISTERS
USE MIST ELIMINATORS

DEMOLITION
USE WRECKING AND DEMOLITION

DENMARK
BT EUROPE
BT SCANDINAVIA
BT WESTERN EUROPE

DENSE MEDIUM SEPARATION
S *TERM ADDED SEPTEMBER 1974*
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

DENSITY
BT CHEMICAL AND PHYSICAL PROPERTIES
UF API GRAVITY
UF SPECIFIC GRAVITY
UF SPECIFIC VOLUME
UF SPECIFIC WEIGHT
UF DESOXYRIBONUCLEIC ACID
UF DNA

DEOXYRIBONUCLEIC ACIDS
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
BT NUCLEIC ACIDS
BT RIBONUCLEIC ACIDS
RT GENETICS

DEPOSITION (RESPIRATORY)
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT RESPIRATORY FUNCTIONS
RT DEPOSITION

DEPOSITION
S *SUPERSEDED TERM*
RT DEPOSITION (RESPIRATORY)
RT DEPOSITION PHENOMENA

DEPOSITION PHENOMENA
S *CHEMICAL, PHYSICAL AND METEOROLOGICAL, EXCLUDING RESPIRATORY*
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT DEPOSITION

DESIGN CRITERIA
RT CRITERIA

DESIGN STANDARDS
S *TERM ADDED SEPTEMBER 1974*
BT STANDARDS

DESOXYRIBONUCLEIC ACID
USE DEOXYRIBONUCLEIC ACID

DESULFURIZATION OF FUELS
USE FUEL TREATMENT

DETERGENT MANUFACTURING
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOAP AND DETERGENT PLANTS
BT SOURCES

DETERGENT MANUFACTURING—Continued

BT STATIONARY EMISSION SOURCES

DETERIORATION (MATERIALS)
USE MATERIALS DETERIORATION

DETROIT
BT AMERICA
BT MICHIGAN
BT NORTH AMERICA
BT UNITED STATES

DEVELOPMENT (PLANTS)
USE PLANT GROWTH AND DEVELOPMENT

DEW POINT
USE HUMIDITY

DEXTROSE
USE GLUCOSES

DIAGNOSIS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS
NT AUTOPSY
NT BIO-ASSAY
NT BIOPSY
NT SKIN TESTS
RT PATHOLOGICAL TECHNIQUES
RT RADIOGRAPHY

DIATOMACEOUS EARTH PRODUCTION
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

DIESEL
S *SUPERSEDED TERM*
USE DIESEL ENGINES

DIESEL ENGINE EXHAUST
USE ENGINE EXHAUSTS

DIESEL ENGINES
BT ENGINES
BT INTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT SOURCES
UF COMPRESSION IGNITION ENGINES
UF DIESEL

DIESEL FUELS
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

DIFFRACTION
BT CHEMICAL AND PHYSICAL PHENOMENA
RT LIGHT SCATTERING
RT X-RAY DIFFRACTION

DIFFUSION (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
NT DIFFUSION MODELS
RT TURBULENCE (ATMOSPHERIC)
UF ATMOSPHERIC DIFFUSION
UF DIFFUSION

DIFFUSION (OXYGEN)
USE OXYGEN DIFFUSION

DIFFUSION
S *SUPERSEDED TERM*
USE DIFFUSION (ATMOSPHERIC)

DIFFUSION MODELS
BT ATMOSPHERIC PHENOMENA
BT DIFFUSION (ATMOSPHERIC)
BT DISPERSION
RT MATHEMATICAL MODELING
RT SIMULATION
UF GAUSSIAN PLUME MODELS
UF MODELS (DIFFUSION)

DIFFUSION PHENOMENA
BT CHEMICAL AND PHYSICAL PHENOMENA
RT AEROSOL DIFFUSION

DIGESTERS
BT SOURCES
BT STATIONARY EMISSION SOURCES

DIGESTION
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT ENZYMES

DIGESTIVE SYSTEM
BT BIOLOGICAL CONSTITUENTS AND PARTS
NT ESOPHAGUS
NT INTESTINES
NT LIVER
NT MOUTH
NT STOMACH
NT TEETH

DIGITAL METHODS
BT RECORDING METHODS

DILUTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

DIMETHYL ANILINE PROCESS
USE ASARCO DIMETHYLANILINE PROCESS

DIMETHYL DISULFIDE
S *TERM ADDED SEPTEMBER 1974*
BT SULFUR ORGANIC COMPOUNDS

DIOLEFINS
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS
NT ALLENES
NT BUTADIENES

DIPHENYLETHYLENE (1-2)
USE STILBENE

DIPHENYLS
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
BT PHENYL COMPOUNDS
NT STILBENE
RT POLYCHLORINATED BIPHENYLS

DIPOLE MOMENT
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT ELECTRICAL PROPERTIES

DIPPING
USE FLUID FLOW

DIPTERA
USE FLIES

DIR
USE DIRECTORIES

DIRECTION (ORIENTATION)
USE ORIENTATION (DIRECTION)

DIRECTORIES
S *ATTRIBUTE FOR APTIC NUMBERS 0 100160*
UF DIR

DIRECTORS
USE MANAGEMENT PERSONNEL

DIRT AIR STRIPS
S *TERM ADDED SEPTEMBER 1974*
BT AIRPORTS

DIRT ROADS
S *TERM ADDED SEPTEMBER 1974*
BT ROADS

DISCOLORATION
BT MATERIALS
BT MATERIALS DETERIORATION
RT COLOR

DISEASES AND DISORDERS
NT ALLERGIES
NT ANEMIA
NT ANOXIA
NT ASPHYXIATION
NT BERYLLIOSIS
NT BLINDNESS
NT CANCER
NT CARCINOGENS
NT CARDIOVASCULAR DISEASES
NT ERYTHEMA
NT EYE IRRITATION
NT FLUOROSIS
NT HEADACHE
NT HEALTH IMPAIRMENT
NT HYPERSENSITIVITY
NT HYPERVENTILATION
NT HYPOXIA
NT INFECTIOUS DISEASES
NT LACHRYMATION
NT METAL POISONING
NT MUTAGENESIS
NT NAUSEA
NT ORGANIC DISEASES
NT RESPIRATORY DISEASES
NT STERILITY
NT THROAT IRRITATION
NT TUMORS
UF AIR POLLUTION EFFECTS (HUMAN)

DISINTEGRATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF COMMINUTION
UF CRUSHING
UF GRINDING
UF POWDERING
UF SCARFING

DISPERSAL (ATMOSPHERIC)
USE DISPERSION

DISPERSION
BT ATMOSPHERIC PHENOMENA
NT AREA SOURCES
NT DIFFUSION (ATMOSPHERIC)
NT LINE SOURCES
NT PLUME BEHAVIOR
NT PLUME HEIGHT
NT POINT SOURCES
NT TRANSPORT
RT DISSIPATION RATES
RT TALL STACK ISSUE
UF ATMOSPHERIC DISPERSION
UF DISPERSAL (ATMOSPHERIC)

DISPERSIONS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
NT COLLOIDS
NT EMULSIONS
UF SUSPENSIONS

DISPLACEMENT
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

DISSIPATION RATES
RT BUILD-UP RATES
RT DISPERSION

DISSOCIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

DISTILLATE
S *SUPERSEDED TERM*
USE DISTILLATE OILS

DISTILLATE OILS
BT FUEL OILS
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF DISTILLATE

DISTILLATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT FRACTIONATION

DISTILLERIES (LIQUOR)
USE BEVERAGE INDUSTRY

DISTRIBUTION (PETROLEUM)
USE PETROLEUM DISTRIBUTION

DISTRICT OF COLUMBIA
USE WASHINGTON D C

DIURNAL
RT HOURLY
RT WEEKLY
UF DAILY
UF DAY-NIGHT
UF NIGHT-DAY

DNA
USE DEOXYRIBONUCLEIC ACID

DOCUMENT RETRIEVAL
USE INFORMATION RETRIEVAL

DOGS
BT ANIMALS
BT ANIMALS (NON-HUMAN)

DOMESTIC ANIMALS
BT ANIMALS
BT ANIMALS (NON-HUMAN)

DOMESTIC FOWL
USE POULTRY

DOMESTIC HEATING
RT RESIDENTIAL SOURCES
RT FURNACES
RT SPACE HEATING
UF HEATING (DOMESTIC)
UF HEATING (RESIDENTIAL)

DOMESTIC SOURCES
USE RESIDENTIAL SOURCES

DONORA
BT AMERICA
BT NORTH AMERICA
BT PENNSYLVANIA
BT UNITED STATES

DOUBLE CONTACT PROCESS (CONTROL)
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

DOUBLE CONTACT PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL PROCESSES
BT SOURCES
BT STATIONARY EMISSION SOURCES

DRAFT LOSS
USE PRESSURE

DRIERS
USE DRYING

DRINKING
USE INGESTION

DRIVING CYCLE
USE ENGINE OPERATING CYCLES

DROPLETS
BT PARTICULATES
BT POLLUTANTS
BT SUSPENDED PARTICULATES

DRUGS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS
NT ANTIDOTES
NT BRONCHODILATORS
UF PHARMACEUTICALS

DRY CLEANING PLANTS (EXCEPT RUG)
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SERVICE INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 7216

DRY CLEANING SOLVENTS
BT POLLUTANTS
BT SOLVENTS

DRYING
BT CHEMICAL AND PHYSICAL PHENOMENA
RT AUTOCLAVES
RT DEHYDRATION
RT EVAPORATION
RT HYGROSCOPICITY
RT KILNS
UF DRIERS
UF SPRAY DRIER

DUCKS
S *TERM ADDED SEPTEMBER 1974*
BT ANIMALS
BT ANIMALS (NON-HUMAN)
BT BIRDS
UF MALLARDS

DUMP BURNING
USE OPEN BURNING

DUMPS
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

DUODENUM
USE INTESTINES

DUST COLLECTORS (CONTROL)
USE CONTROL EQUIPMENT-GAS STREAMS

DUST CONTROL
USE CONTROL METHODS

DUST FALL
RT AIR QUALITY MEASUREMENTS
RT SOOT FALL

DUST FALL BUCKETS
S *TERM ADDED SEPTEMBER 1974*
BT CUMULATIVE MEASUREMENT METHODS
BT MEASUREMENT METHODS

DUST FILTERS
USE FILTERS

DUSTS
BT PARTICULATES
BT POLLUTANTS
BT SETTLING PARTICLES
RT POWDER (PARTICLES)
UF GRIT

DUTCH
USE NETHERLANDISH

DUTIES (EMPLOYMENT)
USE JOB ANALYSIS

DWARFING
S *TERM ADDED SEPTEMBER 1974*
BT PLANT GROWTH AND DEVELOPMENT

DWELLINGS
USE RESIDENTIAL BUILDINGS

DYE MANUFACTURING
BT CHEMICALS AND ALLIED MANUFACTURING
BT CYCLIC CRUDES AND INTERMEDIATE PRODUCTION
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF DYES

DYES
S *SUPERSEDED TERM*
USE DYE MANUFACTURING

DYNAMOMETERS
RT TESTING FACILITIES

EARTH (SUBSTANCE)
USE SOILS

EARTH FILLS
USE LANDFILLS

EARTH MOVERS
USE OFF-ROAD VEHICLES

EASTERN EUROPE
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
NT ALBANIA
NT BULGARIA
NT CZECHOSLOVAKIA
NT GERMAN DEMOCRATIC REPUBLIC
NT HUNGARY
NT POLAND
NT ROMANIA
NT USSR
NT YUGOSLAVIA

EATING
USE INGESTION

ECONOMIC ANALYSIS
USE ECONOMICS

ECONOMIC ASPECTS
S *CATEGORY*
UF C/A-EFFECTS-ECONOMIC
UF C/S-EFFECTS-ECONOMIC

ECONOMIC FACTORS
USE ECONOMICS

ECONOMIC IMPACT
USE ECONOMICS

ECONOMIC LOSSES
BT ECONOMICS
RT COSTS
UF LOSSES (ECONOMIC)

ECONOMICS
NT CAPITAL
NT COST ANALYSIS
NT COSTS
NT ECONOMIC LOSSES
NT FINANCING
RT BUDGETING
RT FEES
RT INCENTIVES
RT TAXATION
UF AIR POLLUTION ECONOMICS
UF ECONOMIC ANALYSIS
UF ECONOMIC FACTORS
UF ECONOMIC IMPACT
UF OVERHEAD (ECONOMICS)

EDDY
USE TURBULENCE (ATMOSPHERIC)

EDEMA (PULMONARY)
USE PULMONARY EDEMA

EDUCATION
RT STUDENTS
RT UNIVERSITIES
UF CURRICULUM
UF INSTRUCTION
UF JOB TRAINING
UF SIC 82
UF TEACHING
UF TRAINING

EFFECTS (HUMAN HEALTH)
S *CATEGORY*
UF C/A-EFFECTS-HUM HLTH
UF C/S-EFFECTS-HUM HLTH
UF EFFECTS-HUM HLTH

EFFECTS (ON MATERIALS)
S *CATEGORY*
BT EFFECTS (OTHER THAN HUMAN HEALTH)
UF C/A-EFFECTS-MATERIALS
UF C/S-EFFECTS-MATERIALS
UF EFFECTS-MATERIALS

EFFECTS (ON PLANTS AND LIVESTOCK)
S *CATEGORY*
BT EFFECTS (OTHER THAN HUMAN HEALTH)
UF C/A-EFFECTS-PLANTS, LIVEST
UF C/S-EFFECTS-PLANTS, LIVEST
UF EFFECTS-PLANTS, LIVEST

EFFECTS (OTHER THAN HUMAN HEALTH)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
NT EFFECTS (ON MATERIALS)
NT EFFECTS (ON PLANTS AND LIVESTOCK)

EFFECTS-HUM HLTH
S *SUPERSEDED CATEGORY TERM*
USE EFFECTS (HUMAN HEALTH)

EFFECTS-MATERIALS
S *SUPERSEDED CATEGORY TERM*
USE EFFECTS (ON MATERIALS)

EFFECTS-PLANTS, LIVEST
S *SUPERSEDED CATEGORY TERM*
USE EFFECTS (ON PLANTS AND LIVESTOCK)

EFFICIENCY
S *TERM ADDED JULY 1969*
RT OPERATING VARIABLES
UF COMBUSTION EFFICIENCY

EGR (EXHAUST GAS RECIRCULATION)
USE RECIRCULATION

EGYPT
S *TERM ADDED SEPTEMBER 1974*
BT AFRICA

ELASTOMERS
USE RUBBER

ELECTRIC
S *SUPERSEDED TERM*
USE ELECTRIC FURNACES

ELECTRICAL AND ELECTRONIC EQUIPMENT PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BATTERY MANUFACTURING
UF ELECTRONIC EQUIPMENT PLANTS
UF SIC 36

ELECTRICAL CONDUCTANCE
USE ELECTRICAL RESISTANCE

ELECTRICAL DISCHARGES
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES

ELECTRICAL EXCITATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT AEROSOL ELECTRICAL PHENOMENA

ELECTRICAL INSULATORS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
UF INSULATORS (ELECTRICAL)

ELECTRICAL MEASUREMENT DEVICES
NT VOLTMETERS
UF AMPEROMETRY

ELECTRICAL PRECIPITATORS
USE ELECTROSTATIC PRECIPITATORS

ELECTRICAL PROPERTIES
BT CHEMICAL AND PHYSICAL PROPERTIES
NT CORONA
NT DIPOLE MOMENT
NT ELECTRIC CHARGE
NT ELECTRICAL RESISTANCE
NT VOLTAGE

ELECTRICAL RESISTANCE
BT CHEMICAL AND PHYSICAL PROPERTIES
BT ELECTRICAL PROPERTIES
UF CONDUCTIVITY (ELECTRIC)
UF ELECTRICAL CONDUCTANCE
UF RESISTANCE (ELECTRICAL)
UF RESISTIVITY (ELECTRIC)

ELECTRIC BATTERIES
BT ELECTRIC POWER SOURCES
BT POWER SOURCES
BT SOURCES
UF BATTERIES (ELECTRIC)
UF STORAGE BATTERIES

ELECTRIC CHARGE
BT CHEMICAL AND PHYSICAL PROPERTIES
BT ELECTRICAL PROPERTIES

ELECTRIC FURNACES
BT FURNACES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF ELECTRIC

ELECTRIC, GAS, AND SANITARY SERVICES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ELECTRIC POWER GENERATION
NT GAS PRODUCTION AND DISTRIBUTION
NT SANITARY SERVICES
UF SIC 49

ELECTRICITY (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
UF ATMOSPHERIC ELECTRICITY

ELECTRIC POTENTIAL
USE VOLTAGE

ELECTRIC POWER GENERATION
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT MAGNETOHYDRODYNAMICS (MHD)
NT NUCLEAR POWER PLANTS
NT STEAM ELECTRIC POWER GENERATION
UF ELECTRIC POWER PLANTS
UF ELECTRIC POWER PRODUCTION
UF ELECTRIC UTILITIES
UF POWER GENERATION
UF POWER HOUSES
UF POWER PRODUCTION
UF POWER STATIONS
UF SIC 491

ELECTRIC POWER PLANTS
USE ELECTRIC POWER GENERATION

ELECTRIC POWER PRODUCTION
S *SUPERSEDED TERM*
USE ELECTRIC POWER GENERATION

ELECTRIC POWER SOURCES
S *TERM ADDED APRIL 1967*
BT POWER SOURCES
BT SOURCES
NT ELECTRIC BATTERIES
NT FUEL CELLS
NT HYDROELECTRIC POWER
UF ELECTRIC PROPULSION

ELECTRIC PROPULSION
USE ELECTRIC POWER SOURCES

ELECTRIC UTILITIES
USE ELECTRIC POWER GENERATION

ELECTROCHEMICAL METHODS
BT ANALYTICAL METHODS
BT CHEMICAL METHODS
NT COULOMETRIC METHODS
NT POLAROGRAPHIC METHODS
NT POTENTIOMETRIC METHODS
NT SOLID STATE METHODS

ELECTROCONDUCTIVITY ANALYZERS
USE CONDUCTIMETRIC METHODS

ELECTROFILTERS
USE ELECTROSTATIC PRECIPITATORS

ELECTROLYSIS
BT CHEMICAL AND PHYSICAL PHENOMENA

ELECTROMAGNETIC ABSORPTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF INFRARED ABSORPTION
UF LIGHT ABSORPTION

ELECTROMETALLURGICAL PRODUCTS MILLS
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT FERROALLOY PRODUCTION-E
NT MANGANESE PRODUCTION
NT MOLYBDENUM SILICON PRODUCTION-E
NT NONFERROUS ADDITION ALLOY PRODUCTION
NT STEEL PRODUCTION-E
UF SIC 3313

ELECTRONIC EQUIPMENT PLANTS
USE ELECTRICAL AND ELECTRONIC EQUIPMENT PLANTS

ELECTRON MICROSCOPY
S *TERM ADDED JULY 1969*
RT MICROSCOPY

ELECTRONOGRAPHY
S *TERM ADDED SEPTEMBER 1974*
RT RECORDING METHODS

ELECTROPLATING
USE PLATING AND POLISHING

ELECTROSTATIC
S *SUPERSEDED TERM*
USE ELECTROSTATIC COUNTERS

ELECTROSTATIC AEROSOL GENERATORS
USE ELECTROSTATIC ATOMIZATION

ELECTROSTATIC ATOMIZATION
BT AEROSOL ATOMIZATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA
BT LIQUID ATOMIZATION
UF ELECTROSTATIC AEROSOL GENERATORS

ELECTROSTATIC CLASSIFIERS
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SIZE CLASSIFICATION

ELECTROSTATIC COUNTERS
BT PARTICLE COUNTING
BT PARTICLE INVESTIGATION METHODS
UF ELECTROSTATIC

ELECTROSTATIC FILTERS
USE ELECTROSTATIC PRECIPITATORS

ELECTROSTATIC METHODS
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS

ELECTROSTATIC PRECIPITATORS
BT CONTROL EQUIPMENT-GAS STREAMS
UF COTTRELL PRECIPITATORS
UF ELECTRICAL PRECIPITATORS
UF ELECTROFILTERS
UF ELECTROSTATIC FILTERS
UF PRECIPITATORS (ELECTROSTATIC)

ELECTROSTATIC SEPARATION (COAL)
S *TERM ADDED SEPTEMBER 1974*
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

ELECTROSTATIC SEPARATION (PARTICLE)
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

ELEVATION
USE ALTITUDE

ELEVATORS (GRAIN)
USE GRAIN PROCESSING

ELM TREES
S *TERM ADDED SEPTEMBER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

ELUTRIATION (COAL)
BT COAL PREPARATION

ELUTRIATION (COAL)—Continued

BT CONTROL METHODS
BT FUEL TREATMENT
RT ELUTRIATION

ELUTRIATION
RT ELUTRIATION (COAL)
RT ELUTRIATION PHENOMENA

ELUTRIATION PHENOMENA
BT CHEMICAL AND PHYSICAL PHENOMENA
RT ELUTRIATION

EMERGENCIES
S *TERM ADDED SEPTEMBER 1974*
RT AIR POLLUTION EPISODES

EMISSION
S *SUPERSEDED TERM*
USE EMISSION STANDARDS

EMISSION FACTORS
S *TERM ADDED SEPTEMBER 1974*
RT MATERIAL BALANCE

EMISSION INVENTORIES
RT SOURCES
UF INVENTORIES (EMISSION)

EMISSIONS (ENGINE)
USE ENGINE EMISSIONS

EMISSION SOURCES (FUEL COMPOSITION)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT EMISSION SOURCES

EMISSION SOURCES (MOBILE)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT EMISSION SOURCES

EMISSION SOURCES (STATIONARY)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT EMISSION SOURCES

EMISSION SOURCES
S *CATEGORY*
NT EMISSION SOURCES (FUEL COMPOSITION)
NT EMISSION SOURCES (MOBILE)
NT EMISSION SOURCES (STATIONARY)
UF C/A-EMISSION SOURCES
UF C/S-EMISSION SOURCES

EMISSION SPECTROMETRY
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT SPECTROMETRY

EMISSION STANDARDS
S *TERM ADDED SEPTEMBER 1974*
BT PERFORMANCE STANDARDS
BT STANDARDS
NT HAZARDOUS AIR POLLUTANT STANDARDS
UF EMISSION

EMISSIVITY
BT CHEMICAL AND PHYSICAL PHENOMENA

EMPHYSEMA
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

EMPLOYEES
USE PERSONNEL

EMULSIONS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT DISPERSIONS
BT PHYSICAL STATES

ENAMELS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT SURFACE COATINGS

ENCAPSULATION
BT CHEMICAL AND PHYSICAL PHENOMENA

ENDIVES
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

ENERGY SOURCES
USE POWER SOURCES

ENFORCEMENT PROCEDURES
RT LEGAL ASPECTS
UF LAW ENFORCEMENT
UF PENALTIES

ENGINE DESIGN MODIFICATION
BT AUTOMOTIVE EMISSION CONTROL
BT CONTROL METHODS

ENGINE EMISSIONS
BT POLLUTANTS
NT CRANKCASE EMISSIONS
NT ENGINE EXHAUSTS
NT FUEL EVAPORATION
RT MOTOR VEHICLE SOURCES
RT VEHICULAR TRAFFIC
UF AUTOMOTIVE EMISSIONS
UF EMISSIONS (ENGINE)

ENGINEERS
BT PERSONNEL

ENGINE EXHAUSTS
BT ENGINE EMISSIONS
BT POLLUTANTS
UF AIRCRAFT EXHAUST
UF AUTOMOTIVE EXHAUSTS
UF DIESEL ENGINE EXHAUST
UF EXHAUST (ENGINE)
UF EXHAUST EMISSIONS (ENGINES)
UF JET ENGINE EXHAUST
UF JET EXHAUST
UF ROCKET EXHAUST

ENGINE OPERATING CYCLES
RT MOTOR VEHICLE SOURCES
RT OPERATING VARIABLES
UF ACCELERATION
UF DECELERATION (ENGINE)
UF DRIVING CYCLE
UF FEDERAL DRIVING CYCLES

ENGINE OPERATING CYCLES—Continued

UF FEDERAL TEST PROCEDURES (VEHICLES)

ENGINE OPERATION MODIFICATION
BT AUTOMOTIVE EMISSION CONTROL
BT CONTROL METHODS
NT AIR-FUEL RATIO
NT CARBURETION
NT SPARK TIMING
NT TIMED FUEL INJECTION

ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT POWER SOURCES
BT SOURCES
NT EXTERNAL COMBUSTION ENGINES
NT GAS TURBINE ENGINES
NT INTERNAL COMBUSTION ENGINES
NT ROCKET ENGINES
NT STIRLING CYCLE ENGINES
RT COMBUSTION CHAMBERS
RT TEST ENGINES
UF AIRCRAFT ENGINES
UF AUTOMOBILE ENGINES
UF MOTOR VEHICLE ENGINES

ENGINE TESTING
USE TEST ENGINES

ENGLAND
USE GREAT BRITAIN

ENGLISH
S *LANGUAGE*

ENGRAVING SERVICES
USE COATING, ENGRAVING AND ALLIED SERVICES

ENTHALPY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT THERMODYNAMIC PROPERTIES
RT FUEL HEAT CONTENT

ENTRAINMENT (PARTICLE)
USE PARTICLE ENTRAINMENT

ENTROPY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT THERMODYNAMIC PROPERTIES

ENVIRONMENTAL IMPACT STATEMENTS
USE IMPACT STATEMENTS

ENVIRONMENTAL LEGISLATION
USE LEGISLATION

ENZYMES
BT BIOLOGICAL CONSTITUENTS AND PARTS
RT DIGESTION

EPIDEMIOLOGY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT HEALTH STATISTICS
RT HUMANS

EPIPHYTES
USE MOSSES

EPISODES (AIR POLLUTION)
USE AIR POLLUTION EPISODES

EPITHELIUM
BT BIOLOGICAL CONSTITUENTS AND PARTS

EQUIPMENT CRITERIA
BT CRITERIA

EQUIPMENT STANDARDS
BT STANDARDS

ERYSIPHACEAE
USE POWDERY MILDEWS (ERYSIPHACEAE)

ERYTHEMA
BT DISEASES AND DISORDERS

ERYTHROCYTES
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT BLOOD CELLS
BT CELLS (BIOLOGY)
UF RED BLOOD CELLS

ESOPHAGUS
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT DIGESTIVE SYSTEM

ESPERANTO
S *LANGUAGE*

ESTERS
RT CYANATES
RT ORGANIC ACIDS
UF OXALATES

ESTONIAN
S *LANGUAGE*

ETHENE
USE ETHYLENE

ETHERS
RT OXIDES

ETHNIC FACTORS
S *TERM ADDED APRIL 1967*
RT SOCIO-ECONOMIC FACTORS

ETHYL ALCOHOL
BT ALCOHOLS

ETHYLENE
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS
UF ETHENE

EUROPE
NT EASTERN EUROPE
NT WESTERN EUROPE

EVAPORATION (FUEL)
USE FUEL EVAPORATION

EVAPORATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT DRYING

EVAPORATION CONTROL
USE CONTROL METHODS

EVAPORATORS
BT SOURCES
BT STATIONARY EMISSION SOURCES

EXCELSIOR MANUFACTURING
USE LUMBER AND WOOD PRODUCTS INDUSTRY

EXCESS AIR
BT COMBUSTION AIR
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION

EXCRETIONS
BT BIOLOGICAL CONSTITUENTS AND PARTS
NT FECES
NT URINE
RT BODY FLUIDS
UF HUMAN WASTES

EXERCISE
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS

EXHAUST (ENGINE)
USE ENGINE EXHAUSTS

EXHAUST AFTERBURNERS
USE INCINERATORS (WASTE GASES)

EXHAUST EMISSIONS (ENGINES)
USE ENGINE EXHAUSTS

EXHAUST GASES
USE WASTE GASES

EXHAUST RECIRCULATION SYSTEMS
USE RECIRCULATION

EXHAUST SYSTEMS
BT CONTROL EQUIPMENT-GAS STREAMS
NT FANS (BLOWERS)
RT VENTILATION

EXPENSES
USE COSTS

EXPERIMENTAL ANIMALS
USE LABORATORY ANIMALS

EXPERIMENTAL EQUIPMENT
RT COMMERCIAL EQUIPMENT
RT TESTING FACILITIES

EXPERIMENTAL METHODS
RT RESEARCH METHODOLOGIES
UF TEST METHODS

EXPLOSIONS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT NUCLEAR EXPLOSIONS
UF BLASTS

EXPLOSIVES PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT TNT PRODUCTION
UF SIC 2892

EXPOSURE CHAMBERS
BT TESTING FACILITIES
RT BREATHING APPARATUS
RT PLETHYSMOGRAPHY

EXPOSURE METHODS
RT RESEARCH METHODOLOGIES
RT CONTROLLED ATMOSPHERES
RT FUMIGATION
RT RESEARCH METHODOLOGIES
RT TESTING FACILITIES

EXPRESSWAYS
USE LIMITED ACCESS ROADS

EXTERNAL COMBUSTION ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT POWER SOURCES
BT SOURCES
NT RANKINE CYCLE ENGINES

EYE IRRITATION
BT DISEASES AND DISORDERS

EYES
BT BIOLOGICAL CONSTITUENTS AND PARTS

FABRIC FILTERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS
NT BAG FILTERS
UF CLOTH COLLECTORS

FACTORIES
USE MANUFACTURING INDUSTRIES

FADING
BT MATERIALS
BT MATERIALS DETERIORATION

FALLOUT
BT CHEMICAL AND PHYSICAL PHENOMENA
BT RADIOACTIVE RADIATION
UF RADIOACTIVE FALLOUT

FANNING
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
BT PLUME BEHAVIOR

FANS (BLOWERS)
BT CONTROL EQUIPMENT-GAS STREAMS
BT EXHAUST SYSTEMS
UF BLOWERS

FARMERS LUNG
S *TERM ADDED JULY 1967*
BT DISEASES AND DISORDERS
BT PNEUMOCONIOSIS
BT RESPIRATORY DISEASES

FARMING (INDUSTRY)
USE AGRICULTURE INDUSTRY

FARMS
BT NON-METROPOLITAN AREAS
RT ANIMALS (NON-HUMAN)

FAROESE
S *LANGUAGE*

FAT AND OIL PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT RENDERING PLANTS, GREASE AND TALLOW
UF OIL PRODUCTION (FOOD)
UF PEANUT PROCESSING
UF SIC 207

FATS RENDERING
USE RENDERING PLANTS, GREASE AND TALLOW

FAUNA
USE ANIMALS (NON-HUMAN)

FEASIBILITY STUDIES
RT PLANS AND PROGRAMS

FECES
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT EXCRETIONS

FEDERAL
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

FEDERAL DRIVING CYCLES
USE ENGINE OPERATING CYCLES

FEDERAL GOVERNMENTS
USE NATIONAL GOVERNMENTS

FEDERAL TEST PROCEDURES (VEHICLES)
USE ENGINE OPERATING CYCLES

FEEDLOTS
BT AGRICULTURE INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT SLAUGHTERING PLANTS
UF CATTLE FEED LOTS
UF STOCKYARDS (FATTENING)

FEED PROCESSING
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT GRAIN PROCESSING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF ALFALFA DEHYDRATING
UF SIC 2048

FEES
RT COSTS
RT ECONOMICS

FELL GRT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

FEMALES
BT ANIMALS

FERMENTATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

FERNS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)

FERROALLOY PRODUCTION-BF
S *PRODUCTION IN BLAST FURNACES*
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES
BT BLAST FURNACES AND STEEL MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROALLOY PRODUCTION-E
S *BY ELECTROMETALLURGICAL PROCESSES*
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT FERROCHROMIUM PRODUCTION
NT FERROMANGANESE PRODUCTION-E
NT FERROMOLYBDENUM PRODUCTION
NT FERROPHOSPHORUS PRODUCTION
NT FERROSILICON PRODUCTION-E
NT FERROTITANIUM PRODUCTION
NT FERROTUNGSTEN PRODUCTION
NT FERROVANADIUM PRODUCTION

FERROALLOYS
S *TERM ADDED JULY 1969*
BT MATERIALS
BT METALS

FERROCHROMIUM PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES

FERROCHROMIUM PRODUCTION—Continued

BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROMANGANESE PRODUCTION-E

S *BY ELECTROMETALLURGICAL PROCESSES*
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROMOLYBDENUM PRODUCTION

S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROPHOSPHORUS PRODUCTION

S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROSILICON PRODUCTION-E

S *BY ELECTROMETALLURGICAL PROCESSES*
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROTITANIUM PRODUCTION

S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROTUNGSTEN PRODUCTION

S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERROVANADIUM PRODUCTION

S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT FERROALLOY PRODUCTION-E
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

FERTILIZER APPLICATION

BT AGRICULTURAL SERVICES
BT AGRICULTURE INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FERTILIZING

FERTILIZER MANUFACTURING

USE AGRICULTURAL CHEMICAL PLANTS

FERTILIZING

USE FERTILIZER APPLICATION

FIBER BOARD MANUFACTURING

USE BUILDING PAPER AND BOARD MILLS

FIBER FILTERS

S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS

FIBER FILTRATION

S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

FIBERGLASS FABRICS

USE GLASS FABRICS

FIBER GLASS PRODUCTION

S *TERM ADDED SEPTEMBER 1974*
BT GLASS MANUFACTURING AND PROCESSING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

FIBERGLASS REINFORCED PLASTICS

S *TERM ADDED SEPTEMBER 1974*

FIBERGLASS REINFORCED PLASTICS—Continued

BT MATERIALS
BT PLASTICS

FIBERS (SYNTHETIC)
USE SYNTHETIC FIBERS

FIBERS (TEXTILE)
USE TEXTILES

FIELD LABORATORIES
USE LABORATORY FACILITIES

FIELD OPERATIONS
S *TERM ADDED SEPTEMBER 1974*
RT FIELD TESTS

FIELD TESTS
RT SOURCE MONITORING
RT FIELD OPERATIONS
RT IN SITU
RT TESTING FACILITIES

FILTER FABRICS
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS
NT GLASS FABRICS
NT TREATED FABRICS
RT TEXTILES

FILTER PAPER
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT PAPER

FILTERS
BT CONTROL EQUIPMENT-GAS STREAMS
NT CERAMIC AND METAL-CERAMIC FILTERS
NT FABRIC FILTERS
NT FIBER FILTERS
NT FILTER FABRICS
NT FOAM POLYMER FILTERS
NT HEPA FILTERS
NT SCREEN FILTERS
NT VISCOUS FILTERS
UF DUST FILTERS
UF FILTRATION (GASEOUS)
UF GAS FILTERS

FILTRATION (GASEOUS)
USE FILTERS

FINANCIAL INCENTIVES
USE INCENTIVES

FINANCING
S *TERM ADDED SEPTEMBER 1974*
BT ECONOMICS

FINENESS MODULUS
USE PARTICLE SIZE DISTRIBUTION

FINLAND
BT EUROPE
BT SCANDINAVIA
BT WESTERN EUROPE

FINNISH
S *LANGUAGE*

FIREBOXES
USE COMBUSTION CHAMBERS

FIRES (BURNING)
USE BURNING

FIRES (FOREST)
USE FOREST FIRES

FIRES (STRUCTURE)
USE STRUCTURE FIRES

FIRING METHODS
BT CONTROL METHODS
BT PROCESS MODIFICATION
NT AIR PREHEAT
NT COMBUSTION AIR
NT FUEL CHARGING
NT FUEL PREHEAT
NT FUEL SUBSTITUTION
UF COMBUSTION MODIFICATION

FIR TREES
S *TERM ADDED SEPTEMBER 1974*
BT CONIFERS
BT PLANTS (BOTANY)
BT TREES

FISH
S *TERM ADDED SEPTEMBER 1974*
BT ANIMALS
BT ANIMALS (NON-HUMAN)
BT AQUATIC ANIMALS

FISH AND SEAFOOD PREPARATION
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SEAFOOD PREPARATION

FISH FLOUR PRODUCTION
USE FISH MEAL PRODUCTION

FISH MEAL PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT FAT AND OIL PRODUCTION
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT RENDERING PLANTS, GREASE AND TALLOW
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FISH FLOUR PRODUCTION
UF FISH PROTEIN CONCENTRATE PRODUCTION

FISH PROTEIN CONCENTRATE PRODUCTION
USE FISH MEAL PRODUCTION

FISSION POWER
S *TERM ADDED SEPTEMBER 1974*
BT NUCLEAR POWER
BT POWER SOURCES

FISSION POWER—Continued

BT SOURCES

FIXED ROOF TANKS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT POL STORAGE
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STORAGE FACILITIES (BULK LIQUID)

FIXED THROAT VENTURI SCRUBBERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
BT VENTURI SCRUBBERS

FLAME
S *SUPERSEDED TERM*
USE FLAME AFTERBURNERS

FLAME AFTERBURNERS
BT CONTROL EQUIPMENT-GAS STREAMS
BT INCINERATORS (WASTE GASES)
RT FLARES
UF FLAME

FLAME IONIZATION (HC)
S *FOR HYDROCARBONS*
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT CHROMATOGRAPHY

FLAME IONIZATION DETECTOR (CO)
S *FOR CARBON MONOXIDE*
BT ANALYTICAL METHODS
BT CHROMATOGRAPHY
BT GAS CHROMATOGRAPHY

FLAME PHOTOMETRY
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT CHROMATOGRAPHY
BT GAS CHROMATOGRAPHY
RT PHOTOMETRIC METHODS

FLAMES
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT COMBUSTION

FLARES
BT CONTROL EQUIPMENT-GAS STREAMS
RT FLAME AFTERBURNERS
UF WASTE GAS FLARES

FLAX
S *TERM ADDED APRIL 1967*
BT CROPS
BT PLANTS (BOTANY)

FLD
USE ORIGINAL (FIELD)

FLEMISH
S *LANGUAGE*

FLEXIBLE PAVING
USE ASPHALT PAVING

FLEXOMETERS
RT TENSILE STRENGTH

FLIES
BT ANIMALS
BT ANIMALS (NON-HUMAN)
BT INVERTEBRATES
UF DIPTERA

FLOATING ROOF TANKS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT POL STORAGE
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STORAGE FACILITIES (BULK LIQUID)

FLORA
USE PLANTS (BOTANY)

FLORIDA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

FLOUR PROCESSING
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT GRAIN PROCESSING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 2041

FLOWERS
BT PLANTS (BOTANY)
NT BEGONIA
NT CARNATION
NT CHRYSANTHEMUM
NT COLEUS
NT GERANIUM
NT GLADIOLUS
NT HYACINTH
NT IRIS
NT IVY
NT KALANCHOE
NT LAUREL
NT LILY
NT NARCISSUS
NT ORCHID
NT PETUNIA
NT POINSETTIA
NT ROSE
NT SNAPDRAGON
NT SUNFLOWER
NT SWEET PEA
NT TULIP
NT VIOLET

FLOWMETERS
RT FLOW RATES
RT FLUID FLOW

FLOW RATES
BT CHEMICAL AND PHYSICAL PHENOMENA

FLOW RATES—Continued

BT FLUID FLOW
RT FLOWMETERS
RT THROUGHPUT

FLOW RESISTANCE
USE VISCOSITY

FLOW VISUALIZATION
S *TERM ADDED SEPTEMBER 1974*
RT TRACERS

FLUE GASES
USE STACK GASES

FLUID FLOW
BT CHEMICAL AND PHYSICAL PHENOMENA
NT BOUNDARY LAYER
NT FLOW RATES
RT FLOWMETERS
UF DIPPING

FLUIDITY
USE VISCOSITY

FLUIDIZED BED PROCESSING
S *TERM ADDED SEPTEMBER 1974*
RT FLUIDIZED BED SCRUBBERS

FLUIDIZED BED SCRUBBERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
RT FLUIDIZED BED PROCESSING

FLUORANTHENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

FLUORENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

FLUORESCENCE
BT CHEMICAL AND PHYSICAL PHENOMENA

FLUORIDES
BT FLUORINE COMPOUNDS

FLUORINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS

FLUORINE
BT HALOGEN GASES

FLUORINE COMPOUNDS
NT FLUORIDES
RT HYDROFLUORIC ACID

FLUOROSIS
BT DISEASES AND DISORDERS
RT BONES

FLUX FORCE/CONDENSATION SCRUBBERS
USE SCRUBBERS

FLY ASH
BT PARTICULATES
BT POLLUTANTS
BT SUSPENDED PARTICULATES
RT COMBUSTION PRODUCTS

FLYWHEEL POWER
S *TERM ADDED SEPTEMBER 1974*
BT POWER SOURCES
BT SOURCES

FOAM POLYMER FILTERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS

FOAM SEPARATION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

FOG
BT ATMOSPHERIC PHENOMENA
BT CONDENSATION (ATMOSPHERIC)
BT METEOROLOGY

FOLIAGE
USE LEAVES

FOOD
NT MILK
UF FOODS
UF SUBSISTENCE (FOOD)

FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BAKERIES
NT BEVERAGE INDUSTRY
NT CANNING
NT COFFEE ROASTING
NT DAIRY PRODUCTS INDUSTRY
NT FAT AND OIL PRODUCTION
NT FISH AND SEAFOOD PREPARATION
NT GRAIN PROCESSING
NT MEAT PRODUCTS INDUSTRY
NT SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY
RT COOKING (RETAIL)
UF SIC 20

FOODS
S *SUPERSEDED TERM*
USE FOOD

FORECASTING (AIR POLLUTION)
USE AIR POLLUTION FORECASTING

FORECASTING (WEATHER)
USE WEATHER FORECASTING

FOREST FIRES
S *TERM ADDED SEPTEMBER 1974*
BT NATURAL EMISSION SOURCES
BT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FIRES (FOREST)
UF FOREST WILDFIRES

FOREST FIRES—Continued

UF WILDFIRES

FOREST PRODUCTS INDUSTRY
USE LUMBER AND WOOD PRODUCTS INDUSTRY

FORESTRY BURNING
S *TERM ADDED SEPTEMBER 1974*
BT BURNING
BT SOURCES
BT STATIONARY EMISSION SOURCES

FORESTS
BT TOPOGRAPHIC LOCATIONS
RT TREES
UF WOODLANDS

FOREST WILDFIRES
USE FOREST FIRES

FORMALDEHYDES
BT ALDEHYDES
UF FORMALIN

FORMALIN
USE FORMALDEHYDES

FORMIC ACID
BT ACIDS
BT ORGANIC ACIDS

FOUNDRIES (BRASS, BRONZE, AND COPPER)
USE BRASS, BRONZE, AND COPPER FOUNDRIES

FOUNDRIES (GRAY IRON)
USE GRAY IRON FOUNDRIES

FOUNDRIES (IRON AND STEEL)
USE IRON AND STEEL FOUNDRIES

FOUNDRIES (MALLEABLE IRON)
USE MALLEABLE IRON FOUNDRIES

FOUNDRIES (NONFERROUS)
USE NONFERROUS FOUNDRIES

FOUNDRIES (STEEL INVESTMENT)
USE STEEL INVESTMENT FOUNDRIES

FOWL
USE BIRDS

FRACTIONATION
BT CHEMICAL AND PHYSICAL PHENOMENA
RT DISTILLATION

FRANCE
S *TERM ADDED APRIL 1967*
BT EUROPE
BT WESTERN EUROPE
NT PARIS

FREE ENERGY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT THERMODYNAMIC PROPERTIES

FREE RADICALS
BT CHEMICAL AND PHYSICAL PHENOMENA

FREEZING
BT CHEMICAL AND PHYSICAL PHENOMENA
BT COOLING
BT HEAT TRANSFER
RT CONDENSATION
RT ICE

FRENCH
S *LANGUAGE*
UF FRENCH AND FLEMISH

FRENCH AND FLEMISH
S *SUPERSEDED LANGUAGE TERM*
USE FRENCH

FREON
USE HALOGENATED HYDROCARBONS

FRIT
USE CERAMICS

FRIT MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

FRONDS
USE LEAVES

FROTH FLOATATION
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

FRUITS
BT PLANTS (BOTANY)
NT APPLES
NT APRICOTS
NT AVOCADOS
NT BANANAS
NT BLUEBERRIES
NT CANTALOUPES
NT CHERRIES
NT CITRUS
NT COFFEE
NT CRANBERRIES
NT GRAPES
NT LOQUATS
NT MANGOES
NT MULBERRIES
NT PEACHES
NT PEARS
NT PINEAPPLES
NT PLUMS
NT PUMPKINS
NT RASPBERRIES
NT STRAWBERRIES
NT WATERMELONS
RT ORCHARDS
RT TOMATOES

FUEL ADDITIVES
BT CONTROL METHODS
RT LEADED GASOLINES
RT TETRAETHYL LEAD
RT TETRAMETHYL LEAD
UF ADDITIVES (FUEL)
UF ANTIKNOCK ADDITIVES
UF GASOLINE ADDITIVES

FUEL-AIR RATIO
USE AIR-FUEL RATIO

FUEL ASH CONTENT
S *TERM ADDED SEPTEMBER 1974*
BT FUEL CHARACTERISTICS
BT SOURCES
BT STATIONARY EMISSION SOURCES

FUEL CELLS
BT ELECTRIC POWER SOURCES
BT POWER SOURCES
BT SOURCES

FUEL CHARACTERISTICS
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT FUEL ASH CONTENT
NT FUEL HEAT CONTENT
NT FUEL SULFUR CONTENT
UF COAL CHARACTERISTICS

FUEL CHARGING
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION
NT OVERFEED METHODS
NT STOKERS
NT TRAVELING GRATES
NT UNDERFEED METHODS
UF CHARGING (FUEL)

FUEL COMBUSTION
USE COMBUSTION

FUEL CONSUMPTION
USE FUEL USAGE

FUEL CRITERIA
BT CRITERIA

FUEL ECONOMY
USE FUEL USAGE

FUEL EVAPORATION
BT ENGINE EMISSIONS
BT POLLUTANTS
NT CARBURETOR EVAPORATION LOSSES
NT FUEL TANK EVAPORATION
UF EVAPORATION (FUEL)
UF GASOLINE EVAPORATION

FUEL GASES
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT LIQUEFIED PETROLEUM GAS (LPG)
NT NATURAL GAS
NT PROCESS GAS
NT SYNTHETIC NATURAL GAS (SNG)
UF COAL GAS
UF GAS FUELS
UF MANUFACTURED GAS

FUEL HEAT CONTENT
S *TERM ADDED SEPTEMBER 1974*
BT FUEL CHARACTERISTICS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT ENTHALPY
UF HEAT CONTENT (FUELS)

FUEL OIL DEALERS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT RETAIL TRADE
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PETROLEUM DISTRIBUTION
UF SIC 5983

FUEL OIL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT
NT BLENDING
NT HYDRODESULFURIZATION

FUEL OILS
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT CRUDE OIL
NT DISTILLATE OILS
NT RESIDUAL OILS
NT SHALE OIL
RT OIL BURNERS
UF HEATING OILS
UF OILS (FUEL)

FUEL PREHEAT
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION
UF PREHEAT (FUEL)

FUEL RESOURCES
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT AVAILABILITY
UF COAL RESOURCES
UF OIL RESOURCES
UF RESOURCES (FUEL)

FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT AUXILIARY FUELS
NT BAGASSE
NT COAL
NT COKE
NT DIESEL FUELS
NT FUEL GASES
NT FUEL OILS
NT GASOLINES
NT KEROSENE
NT LIGNITE
NT PEAT
NT PULVERIZED FUELS
NT SOLID WASTE FUELS
NT WOOD FUELS
RT COMBUSTION
UF AIRCRAFT FUELS
UF AUTOMOBILE FUELS
UF AUTOMOTIVE FUELS

FUELS—Continued

UF HEATING FUELS

FUEL STANDARDS
BT STANDARDS

FUEL SUBSTITUTION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION
UF SUBSTITUTION (FUEL)

FUEL SULFUR CONTENT
S *TERM ADDED SEPTEMBER 1974*
BT FUEL CHARACTERISTICS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF HIGH SULFUR FUELS
UF LOW SULFUR FUELS
UF SULFUR CONTENT (FUEL)

FUEL TANK EVAPORATION
BT ENGINE EMISSIONS
BT FUEL EVAPORATION
BT POLLUTANTS

FUEL TREATMENT
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
NT COAL CONVERSION
NT COAL PREPARATION
NT FUEL OIL PREPARATION
NT NATURAL GAS SWEETENING
NT SYNTHESIS GAS CLEANING
UF DESULFURIZATION OF FUELS

FUEL USAGE
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FUEL CONSUMPTION
UF FUEL ECONOMY

FUGITIVE DUST SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES

FUMES
BT PARTICULATES
BT POLLUTANTS
BT SUSPENDED PARTICULATES

FUMIGATION
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
BT PLUME BEHAVIOR
RT EXPOSURE METHODS

FUNDING
USE BUDGETING

FUNGAL EFFECTS
S *TERM ADDED SEPTEMBER 1974*
NT POWDERY MILDEWS (ERYSIPHACEAE)
NT RUSTS (UREDINALES)

FUNGI
BT MICROORGANISMS
UF MILDEW
UF MOLDS (ORGANISMS)
UF YEASTS

FUNGICIDES
USE PESTICIDES

FURNACE BLACK
USE CARBON BLACK

FURNACE CUPOLAS
USE CUPOLAS

FURNACES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BASIC OXYGEN FURNACES
NT BESSEMER CONVERTERS
NT CUPOLAS
NT CYCLONE FURNACES
NT ELECTRIC FURNACES
NT OIL BURNERS
NT OPEN HEARTH FURNACES
RT BOILERS
RT COMBUSTION
RT DOMESTIC HEATING
RT KILNS
RT METAL INDUSTRIES

FURNITURE INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 25

FUSION POWER
S *TERM ADDED SEPTEMBER 1974*
BT NUCLEAR POWER
BT POWER SOURCES
BT SOURCES
UF NUCLEAR FUSION POWER

GAELIC
S *LANGUAGE*

GALVANIZING
USE METAL FABRICATION

GAMMA RADIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT RADIOACTIVE RADIATION

GARAGES
S *TERM ADDED SEPTEMBER 1974*
BT BUILDINGS
BT STRUCTURES

GARBAGE DISPOSAL
USE REFUSE SYSTEMS

GAS
S *SUPERSEDED TERM*
USE GAS CHROMATOGRAPHY

GAS ANALYSIS METHODS
USE ANALYTICAL METHODS

GAS CENTRIFUGATION
S *TERM ADDED SEPTEMBER 1974*
BT CENTRIFUGATION
BT CHEMICAL AND PHYSICAL PHENOMENA

GAS CHROMATOGRAPHY
BT ANALYTICAL METHODS
BT CHROMATOGRAPHY
NT FLAME IONIZATION DETECTOR (CO)
NT FLAME PHOTOMETRY
UF GAS
UF GAS LIQUID CHROMATOGRAPHY

GAS CLEANING
USE CONTROL EQUIPMENT-GAS STREAMS

GASEOUS WASTES
USE WASTE GASES

GASES
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
NT COMPRESSED GASES
NT STANDARD GASES
RT NITROGEN
RT OXYGEN

GAS FILTERS
USE FILTERS

GAS FUELS
USE FUEL GASES

GASIFICATION
BT COAL CONVERSION
BT CONTROL METHODS
BT FUEL TREATMENT
RT IN SITU
UF COAL GASIFICATION

GAS LIQUID CHROMATOGRAPHY
USE GAS CHROMATOGRAPHY

GAS MASKS
USE PROTECTIVE MASKS

GASOLINE ADDITIVES
USE FUEL ADDITIVES

GASOLINE EVAPORATION
USE FUEL EVAPORATION

GASOLINES
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT LEADED GASOLINES
NT UNLEADED GASOLINES

GASOLINE SERVICE STATIONS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT RETAIL TRADE
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PETROLEUM DISTRIBUTION
UF SERVICE STATIONS (GASOLINE)
UF SIC 554

GAS PHASE MECHANICS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL MECHANICS
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

GAS PIPELINES
USE PIPELINES

GAS PRODUCTION AND DISTRIBUTION
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 492

GAS SAMPLING
BT SAMPLING METHODS
NT TRAPPING (SAMPLING)

GAS SCRUBBING (WASTE GAS)
USE SCRUBBERS

GAS-SOLID EQUILIBRIA
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

GAS TURBINE ENGINES
BT ENGINES
BT POWER SOURCES
BT SOURCES
NT TURBOFAN ENGINES
NT TURBOJET ENGINES
UF TURBINE

GAS WASHERS (WASTE GAS SCRUBBERS)
USE SCRUBBERS

GAUSSIAN PLUME MODELS
USE DIFFUSION MODELS

GEESE
S *TERM ADDED SEPTEMBER 1974*
BT ANIMALS
BT ANIMALS (NON-HUMAN)
BT BIRDS

GE LIQUID MEMBRANE PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

GEN
USE REVIEWS (GENERAL)

GENERAL
S *SUPERSEDED CATEGORY TERM*
USE GENERAL AND MISCELLANEOUS

GENERAL AND MISCELLANEOUS
S *CATEGORY*
UF C/A-GENERAL
UF C/S-GENERAL

GENERAL AND MISCELLANEOUS—Continued

UF GENERAL

GENETICS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT DEOXYRIBONUCLEIC ACID
RT REPRODUCTION (BIOLOGICAL)

GEORGIA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT ATLANTA

GEORGIAN
S *LANGUAGE*

GEOTHERMAL POWER
S *TERM ADDED SEPTEMBER 1974*
BT POWER SOURCES
BT SOURCES
RT STEAM ELECTRIC POWER GENERATION

GERANIUM
S *TERM ADDED SE TEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

GERMAN
S *LANGUAGE*

GERMAN DEMOCRATIC REPUBLIC
S *TERM ADDED SEPTEMBER 1974*
BT EASTERN EUROPE
BT EUROPE

GERMANY
S *SUPERSEDED TERM*
USE GERMANY, FEDERAL REPUBLIC

GERMANY, FEDERAL REPUBLIC
BT EUROPE
BT WESTERN EUROPE
UF GERMANY

GERM CELLS
USE SPERMATOZOA

GERMS
USE MICROORGANISMS

GILSONITE
USE ASPHALT

GLADIOLI
USE GLADIOLUS

GLADIOLUS
BT FLOWERS
BT PLANTS (BOTANY)
UF GLADIOLI

GLANDS
BT BIOLOGICAL CONSTITUENTS AND PARTS

GLASS
S *TERM ADDED JULY 1972*
BT CONSTRUCTION MATERIALS

GLASS CLOTH
USE GLASS FABRICS

GLASS FABRICS
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTER FABRICS
BT FILTERS
UF FIBERGLASS FABRICS
UF GLASS CLOTH
UF GLASS TEXTILES

GLASS MANUFACTURING AND PROCESSING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
NT FIBER GLASS PRODUCTION

GLASS TEXTILES
USE GLASS FABRICS

GLOBAL
USE INTERNATIONAL

GLOS
USE GLOSSARIES

GLOSSARIES
S *ATTRIBUTE FOR APTIC NUMBERS 0 100160*
RT TERMINOLOGY
UF GLOS

GLOWING
USE LUMINESCENCE

GLUCOSES
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
BT CARBOHYDRATES
NT CELLULOSE
UF DEXTROSE

GLUE MANUFACTURING
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

GLYCOSIDES
USE ANTHOCYANINS

GOATS
BT ANIMALS
BT ANIMALS (NON-HUMAN)

GOBPILE BURNING (COAL REFUSE)
BT BURNING
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT COAL
RT MINING
UF COAL REFUSE BURNING

GOBPILE BURNING (COAL REFUSE)—Continued

UF SPOIL BANK BURNING (COAL)
UF TAILINGS FIRES (COAL)

GOLD

S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT METALS

GOLDENROD

S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT WEEDS

GOVERNMENTAL PARTICIPATION (AIR POLLUTION PROGRAMS)

S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT GOVERNMENTAL PARTICIPATION

GOVERNMENTAL PARTICIPATION (LAWS AND LITIGATION AND OTHER LEGAL)

USE GOVERNMENTAL PARTICIPATION (LEGAL, LAWS AND LITIGATION)

GOVERNMENTAL PARTICIPATION (LEGAL, LAWS AND LITIGATION)

S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT GOVERNMENTAL PARTICIPATION
UF GOVERNMENTAL PARTICIPATION (LAWS AND LITIGATION AND OTHER LEGAL)

GOVERNMENTAL PARTICIPATION

S *CATEGORY*
NT GOVERNMENTAL PARTICIPATION (AIR POLLUTION PROGRAMS)
NT GOVERNMENTAL PARTICIPATION (LEGAL, LAWS AND LITIGATION)
UF C/A-LEGAL AND ADMIN
UF C/S-LEGAL AND ADMIN
UF LEGAL AND ADMIN

GOVERNMENT FACILITIES

S *TERM ADDED SEPTEMBER 1974*

GOVERNMENTS

NT CITY GOVERNMENTS
NT COUNTY GOVERNMENTS
NT LOCAL GOVERNMENTS
NT NATIONAL GOVERNMENTS
NT REGIONAL GOVERNMENTS
NT STATE GOVERNMENTS
RT CONTROL AGENCIES

GRADERS

USE OFF-ROAD VEHICLES

GRAIN ELEVATORS

USE GRAIN PROCESSING

GRAIN PROCESSING

BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT FEED PROCESSING
NT FLOUR PROCESSING
UF ELEVATORS (GRAIN)
UF GRAIN ELEVATORS
UF SIC 204
UF STARCH MANUFACTURING

GRAIN SORGHUM

USE SORGHUM

GRANTS

BT ADMINISTRATION
UF SUBSIDIES

GRAPEFRUITS

S *TERM ADDED SEPTEMBER 1974*
BT CITRUS
BT FRUITS
BT PLANTS (BOTANY)

GRAPES

BT FRUITS
BT PLANTS (BOTANY)

GRAPHITE

BT MATERIALS
BT MINERAL PRODUCTS

GRASSES

BT CROPS
BT PLANTS (BOTANY)

GRAVEL

USE SAND AND GRAVEL

GRAVIMETRIC METHODS

S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS
RT WEIGHT

GRAVITATION

S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

GRAVITY COLLECTORS

S *TERM ADDED SEPTEMBER 1974*
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
NT BAFFLES
NT LOUVER SEPARATORS
NT SETTLING CHAMBERS

GRAVITY SETTLING (CONTROL)

BT CONTROL METHODS
BT SEDIMENTATION (CONTROL)

GRAY IRON FOUNDRIES

S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT IRON AND STEEL FOUNDRIES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FOUNDRIES (GRAY IRON)
UF SIC 3321

GREASE RENDERING

USE RENDERING PLANTS, GREASE AND TALLOW

GREASES
USE LUBRICANTS

GREAT BRITAIN
BT EUROPE
BT UNITED KINGDOM
BT WESTERN EUROPE
NT BIRMINGHAM, ENGLAND
NT LONDON
UF ENGLAND

GREECE
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

GREEK
S *LANGUAGE*

GREENBELTS
S *TERM ADDED SEPTEMBER 1974*
BT LANDSCAPE ARCHITECTURE

GREENHOUSE EFFECTS
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA

GREENHOUSES
BT BUILDINGS
BT STRUCTURES

GREENLAND
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

GRILLO PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

GRINDING
USE DISINTEGRATION

GRIT
USE DUSTS

GROUND LEVEL
BT ALTITUDE
BT ATMOSPHERIC PHENOMENA

GROWING
USE GROWTH

GROWTH (PARTICLE)
USE PARTICLE GROWTH

GROWTH
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT CELL GROWTH
RT GROWTH RATE
RT PLANT GROWTH AND DEVELOPMENT
UF GROWING

GROWTH RATE
S *TERM ADDED SEPTEMBER 1974*
RT GROWTH

GROWTH REGULATORS
S *TERM ADDED SEPTEMBER 1974*
BT PLANT GROWTH AND DEVELOPMENT
NT AUXINS

GUINEA PIGS
BT ANIMALS
BT ANIMALS (NON-HUMAN)

GUJARATI
S *LANGUAGE*

GUN-TYPE OIL BURNERS
S *TERM ADDED SEPTEMBER 1974*
BT FURNACES
BT OIL BURNERS
BT SOURCES
BT STATIONARY EMISSION SOURCES

GUSTS
USE WINDS

GYPSUM
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT MINERAL PRODUCTS

GYPSUM PRODUCTS MANUFACTURING
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

HAIL
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT PRECIPITATION

HAIR
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT INTEGUMENTARY SYSTEM

HALOCARBONS
USE HALOGENATED HYDROCARBONS

HALOGENATED HYDROCARBONS
NT BROMINATED HYDROCARBONS
NT CHLORINATED HYDROCARBONS
NT FLUORINATED HYDROCARBONS
NT IODINATED HYDROCARBONS
UF FREON
UF HALOCARBONS
UF HALOHYDROCARBONS

HALOGEN GASES
NT BROMINE
NT CHLORINE
NT FLUORINE
NT IODINE

HALOHYDROCARBONS
USE HALOGENATED HYDROCARBONS

HAMSTERS
S *TERM ADDED APRIL 1967*
BT ANIMALS
BT ANIMALS (NON-HUMAN)

HANDBOOKS AND MANUALS
S *ATTRIBUTE FOR APTIC NUMBERS 0 100160*
UF MANL
UF MANUALS

HANDLING (MATERIALS)
USE MATERIALS HANDLING

HARBORS
BT BODIES OF WATER
BT TOPOGRAPHIC LOCATIONS
RT VESSELS (MARINE)

HARDWOOD TREES
USE DECIDUOUS TREES

HARES
USE RABBITS

HAULING (MATERIALS)
USE MATERIALS HANDLING

HAULING (TRANSPORTATION)
USE TRANSPORTATION METHODS

HAWAII
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

HAYFEVER
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES
RT ALLERGIES
UF ALLERGIC RHINITIS

HAZARDOUS AIR POLLUTANT STANDARDS
S *TERM ADDED SEPTEMBER 1974*
BT EMISSION STANDARDS
BT PERFORMANCE STANDARDS
BT STANDARDS

HAZE
BT ATMOSPHERIC PHENOMENA
BT CONDENSATION (ATMOSPHERIC)
BT METEOROLOGY
RT COEFFICIENT OF HAZE

HCB
USE HEXACHLOROBENZENE

HEADACHE
BT DISEASES AND DISORDERS
UF MIGRAINE

HEALTH IMPAIRMENT
BT DISEASES AND DISORDERS
RT OCCUPATIONAL HEALTH
RT RADIOLOGICAL HEALTH

HEALTH STATISTICS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT EPIDEMIOLOGY
RT STATISTICAL ANALYSES

HEALTH SURVEYS
S *TERM ADDED SEPTEMBER 1974*
BT ADMINISTRATION
BT PLANS AND PROGRAMS
RT QUESTIONNAIRES
UF SURVEYS (HEALTH)

HEARINGS
BT LEGAL ASPECTS
NT HOUSE HEARINGS
NT SENATE HEARINGS

HEART
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CIRCULATORY SYSTEM
RT CARDIOVASCULAR DISEASES

HEAT CAPACITY
BT CHEMICAL AND PHYSICAL PROPERTIES
UF SPECIFIC HEAT
UF THERMAL CAPACITY

HEAT CONDUCTIVITY
USE THERMAL CONDUCTIVITY

HEAT CONTENT (FUELS)
USE FUEL HEAT CONTENT

HEAT EXCHANGE
USE HEAT TRANSFER

HEATING (DOMESTIC)
USE DOMESTIC HEATING

HEATING (RESIDENTIAL)
USE DOMESTIC HEATING

HEATING (SPACE)
USE SPACE HEATING

HEATING FUELS
USE FUELS

HEATING OILS
USE FUEL OILS

HEAT ISLANDS
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
UF URBAN HEAT ISLANDS

HEAT OF COMBUSTION
BT CHEMICAL AND PHYSICAL PROPERTIES

HEAT RADIATION
USE THERMAL RADIATION

HEAT TRANSFER
BT CHEMICAL AND PHYSICAL PHENOMENA
NT CONVECTION
NT COOLING
NT MELTING
RT TEMPERATURE
UF CURING
UF HEAT EXCHANGE
UF HEAT TREATING

HEAT TREATING
USE HEAT TRANSFER

HEAVY-DUTY VEHICLES
S *TERM ADDED SEPTEMBER 1974*
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES

HEAVY-DUTY VEHICLES—Continued

BT SOURCES
BT TRANSPORTATION METHODS
NT BUSES
NT TRUCKS

HEBREW
S *LANGUAGE*
UF ISRAELI

HEIGHT FINDING
RT ALTITUDE
RT PLUME HEIGHT
RT STACK HEIGHT

HEMATOLOGY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
NT BLOOD CHEMISTRY
NT BLOOD GAS ANALYSIS
NT CARBOXYHEMOGLOBIN
NT HEMOGLOBIN
UF BLOOD

HEMEON AUTOMATIC SMOKE SAMPLERS
USE TAPE SAMPLERS (TRANSMITTANCE)

HEMOGLOBIN
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT HEMATOLOGY
RT CARBOXYHEMOGLOBIN
UF HEMOGLOBIN INTERACTIONS
UF METHEMOGLOBINS

HEMOGLOBIN INTERACTIONS
USE HEMOGLOBIN

HEPA FILTERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS

HEPTANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS

HEPTENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS

HERBICIDES
BT PHYTOTOXICANTS
BT POLLUTANTS
RT PESTICIDES
UF ANTIAUXINS
UF SILVICIDES
UF WEED KILLERS

HERBICIDE SPRAYING
USE CROP SPRAYING

HERBS
BT PLANTS (BOTANY)

HERTZIAN WAVES
USE RADIO WAVES

HEXACHLOROBENZENE
S *TERM ADDED SEPTEMBER 1974*
BT CHLORINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS
UF HCB
UF PERCHLOROBENZENE

HEXANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS

HEXENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS

HIGH PRESSURE AREAS (METEOROLOGY)
USE ANTICYCLONES

HIGH SULFUR FUELS
USE FUEL SULFUR CONTENT

HIGH VOLUME SAMPLERS
USE HI-VOL SAMPLERS

HIGHWAYS
BT ROADS
RT VEHICULAR TRAFFIC

HINDI
S *LANGUAGE*

HISTAMINES
BT BIOLOGICAL CONSTITUENTS AND PARTS

HISTOLOGY
S *TERM ADDED SEPTEMBER 1974*
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT

HISTORICAL ASPECTS
S *TERM ADDED SEPTEMBER 1974*
RT TRENDS
UF CHRONOLOGY

HI-VOL SAMPLERS
BT SAMPLERS
BT SAMPLING METHODS
UF HIGH VOLUME SAMPLERS

HIWAY COMPUTER PROGRAM
USE COMPUTER PROGRAMS

HIWAY MODEL
USE MATHEMATICAL MODELING

HOGS
BT ANIMALS
BT ANIMALS (NON-HUMAN)
UF SWINE

HOLOGRAPHIC METHODS
S *TERM ADDED SEPTEMBER 1974*
BT RECORDING METHODS
RT LASERS

HORMONES
BT BIOLOGICAL CONSTITUENTS AND PARTS

HORSES
BT ANIMALS
BT ANIMALS (NON-HUMAN)

HOSPITALS
USE SERVICE INDUSTRIES

HOT AIR ENGINES
USE STIRLING CYCLE ENGINES

HOTELS AND OTHER LODGING PLACES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SERVICE INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT RESIDENTIAL SOURCES
UF LODGING PLACES
UF SIC 70

HOT SOAK
BT CARBURETOR EVAPORATION LOSSES
BT ENGINE EMISSIONS
BT FUEL EVAPORATION
BT POLLUTANTS

HOURLY
RT DIURNAL

HOUSE HEARINGS
BT HEARINGS
BT LEGAL ASPECTS
RT NATIONAL GOVERNMENTS

HOUSING (DWELLINGS)
USE RESIDENTIAL BUILDINGS

HOUSING DEVELOPMENTS
USE RESIDENTIAL BUILDINGS

HOUSTON
BT AMERICA
BT NORTH AMERICA
BT TEXAS
BT UNITED STATES

HUMANS
BT ANIMALS
RT ANIMALS (NON-HUMAN)
RT EPIDEMIOLOGY
RT OUTPATIENT VISITS
UF MAN

HUMAN WASTES
USE EXCRETIONS

HUMIDIFICATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT DEHUMIDIFICATION
RT DEHYDRATION

HUMIDITY
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
RT HYGROMETERS
UF ATMOSPHERIC HUMIDITY
UF DEW POINT
UF RELATIVE HUMIDITY

HUNGARIAN
S *LANGUAGE*

HUNGARY
S *TERM ADDED SEPTEMBER 1974*
BT EASTERN EUROPE
BT EUROPE

HYACINTH
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

HYBRID POWER
S *TERM ADDED SEPTEMBER 1974*
BT POWER SOURCES
BT SOURCES

HYDRAZINE
S *SUPERSEDED TERM*
USE HYDRAZINES

HYDRAZINES
RT AMMONIUM COMPOUNDS
UF HYDRAZINE

HYDRAZONES
S *TERM ADDED APRIL 1967*
RT NITROGEN ORGANIC COMPOUNDS

HYDRIDES
RT HYDROGEN

HYDROCARBON CONTROL
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

HYDROCARBONS
NT ALIPHATIC HYDROCARBONS
NT AROMATIC HYDROCARBONS
NT POLYNUCLEAR COMPOUNDS
RT FUELS
RT TOTAL HYDROCARBONS

HYDROCHLORIC
S *SUPERSEDED TERM*
USE HYDROCHLORIC ACID

HYDROCHLORIC ACID
BT ACIDS
BT INORGANIC ACIDS
UF HYDROCHLORIC

HYDROCHLORIC ACID PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT INDUSTRIAL INORGANIC CHEMICAL PLANTS
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

HYDROCYANIC ACID
BT ACIDS
BT ORGANIC ACIDS
UF HYDROGEN CYANIDE

HYDRODESULFURIZATION
BT CONTROL METHODS
BT FUEL OIL PREPARATION
BT FUEL TREATMENT

HYDROELECTRIC POWER
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC POWER SOURCES
BT POWER SOURCES
BT SOURCES

HYDROFLUORIC ACID
BT ACIDS
BT INORGANIC ACIDS
RT FLUORINE COMPOUNDS
UF HYDROGEN FLUORIDE

HYDROFLUORIC ACID MANUFACTURING
USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

HYDROGEN
RT HYDRIDES

HYDROGENATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

HYDROGEN CYANIDE
USE HYDROCYANIC ACID

HYDROGEN FLUORIDE
USE HYDROFLUORIC ACID

HYDROGEN ION ACTIVITY
USE PH

HYDROGEN SULFIDE
BT SULFIDES
BT SULFUR COMPOUNDS

HYDROLYSIS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

HYDROSPHERE
BT ATMOSPHERIC PHENOMENA
RT BODIES OF WATER
RT WATER BODIES

HYDROXIDES
RT OXIDES
RT SODIUM HYDROXIDE

HYGROMETERS
BT METEOROLOGICAL INSTRUMENTS
RT HUMIDITY

HYGROSCOPICITY
BT CHEMICAL AND PHYSICAL PHENOMENA
RT DRYING
RT WETTING
UF DELIQUESCENCE

HYPERSENSITIVITY
BT DISEASES AND DISORDERS
RT IMMUNOLOGY
RT THRESHOLDS

HYPERVENTILATION
BT DISEASES AND DISORDERS
RT RESPIRATORY FUNCTIONS
RT VENTILATION (PULMONARY)

HYPOXIA
BT DISEASES AND DISORDERS
RT ANOXIA
UF OXYGEN DEFICIENCY

ICE
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
BT SOLIDS
RT FREEZING

ICELAND
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

ICELANDIC
S *LANGUAGE*

IDAHO
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

ILLINOIS
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT CHICAGO

IMMUNOLOGY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
NT ANTIBODIES
NT ANTIGENS
RT ADAPTATION
RT HYPERSENSITIVITY

IMPACTION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

IMPACT STATEMENTS
S *TERM ADDED SEPTEMBER 1974*
BT ADMINISTRATION
UF ENVIRONMENTAL IMPACT STATEMENTS

IMPINGEMENT
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION
RT SAMPLING METHODS

IMPINGEMENT PLATE TOWERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
BT TRAY TOWERS

IMPLEMENTATION PLANS
S *TERM ADDED SEPTEMBER 1974*
BT ADMINISTRATION
BT CONTROL PROGRAMS
BT PLANS AND PROGRAMS
UF SIPS (STATE IMPLEMENTATION PLANS)

IMPREGNATED FABRICS
USE TREATED FABRICS

INCENTIVES
S *TERM ADDED SEPTEMBER 1974*
RT ECONOMICS
RT SALARIES
UF BONUS
UF FINANCIAL INCENTIVES
UF TAX INCENTIVES

INCINERATION
S *SUPERSEDED TERM*
USE INCINERATORS (REFUSE)

INCINERATION (CONTROL)
USE INCINERATORS (WASTE GASES)

INCINERATORS
S *SUPERSEDED TERM*
USE INCINERATORS (REFUSE)

INCINERATORS (REFUSE)
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT AGRICULTURAL INCINERATORS
NT AUTO BODY INCINERATORS
NT CONTROLLED AIR INCINERATORS
NT INDUSTRIAL-COMMERCIAL INCINERATORS
NT LIQUID INCINERATORS
NT MULTIPLE CHAMBER INCINERATORS
NT MUNICIPAL INCINERATORS
NT OPEN PIT INCINERATORS
NT PATHOLOGICAL INCINERATORS
NT RESIDENTIAL INCINERATORS
NT SINGLE CHAMBER INCINERATORS
NT SLUDGE INCINERATORS
NT TEEPEE BURNERS
UF BURNERS (REFUSE)
UF INCINERATION
UF INCINERATORS

INCINERATORS (WASTE GASES)
BT CONTROL EQUIPMENT-GAS STREAMS
NT CATALYTIC AFTERBURNERS
NT FLAME AFTERBURNERS
UF AFTERBURNERS
UF EXHAUST AFTERBURNERS
UF INCINERATION (CONTROL)
UF WASTE GAS INCINERATORS

INDEX (AIR POLLUTION)
USE AIR POLLUTION INDICES

INDEX (SOILING)
USE SOILING INDEX

INDEX OF REFRACTION
USE REFRACTIVE INDEX

INDIA
S *TERM ADDED SEPTEMBER 1974*
BT ASIA

INDIANA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

INDICATORS (PLANTS)
USE PLANT INDICATORS

INDONESIAN
S *LANGUAGE*

INDOOR
S *TERM ADDED JULY 1969*
RT STRUCTURES

INDUSTRIAL
S *SUPERSEDED TERM*
USE INDUSTRIAL AREAS

INDUSTRIAL AREAS
RT COMMERCIAL AREAS
RT LAND USE PLANNING
UF INDUSTRIAL
UF INDUSTRIAL DISTRICTS
UF MANUFACTURING AREAS

INDUSTRIAL-COMMERCIAL INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF COMMERCIAL INCINERATORS

INDUSTRIAL DISTRICTS
USE INDUSTRIAL AREAS

INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT AGRICULTURE INDUSTRY
NT CONSTRUCTION INDUSTRY
NT ELECTRIC, GAS, AND SANITARY SERVICES
NT MANUFACTURING INDUSTRIES
NT MINERAL PROCESSING
NT MINING
NT PETROLEUM DISTRIBUTION
NT REAL PROPERTY OPERATIONS
NT RETAIL TRADE
NT SCRAP YARDS
NT SERVICE INDUSTRIES
NT STORAGE FACILITIES (BULK LIQUID)
UF INDUSTRIAL WASTE GAS SOURCES
UF WASTE GAS SOURCES (INDUSTRIAL)

INDUSTRIAL HEALTH
USE OCCUPATIONAL HEALTH

INDUSTRIAL INORGANIC CHEMICAL PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

INDUSTRIAL INORGANIC CHEMICAL PLANTS—Continued

NT ALKALIES AND CHLORINE PLANTS
NT HYDROCHLORIC ACID PLANTS
NT PHOSPHORUS PLANTS
NT SULFURIC ACID PLANTS
UF CALCIUM CARBIDE PRODUCTION
UF HYDROFLUORIC ACID MANUFACTURING
UF INORGANIC CHEMICAL PLANTS
UF INORGANIC PIGMENT MANUFACTURING
UF MAGNESIUM CARBONATE PRODUCTION
UF PHOSPHATE PRODUCTION
UF SIC 281
UF SODIUM SULFATE MANUFACTURING

INDUSTRIAL WASTE GAS SOURCES
USE INDUSTRIAL EMISSION SOURCES

INERTIAL SEPARATION (CONTROL)
BT CONTROL METHODS
BT SEDIMENTATION (CONTROL)
RT INERTIAL SEPARATION

INERTIAL SEPARATION (MEASUREMENT)
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION
RT INERTIAL SEPARATION

INERTIAL SEPARATION
S *SUPERSEDED TERM*
RT INERTIAL SEPARATION (CONTROL)
RT INERTIAL SEPARATION (MEASUREMENT)

INFANCY
BT ANIMALS
UF INFANTS

INFANTS
USE INFANCY

INFECTIONS (ADENOVIRUS)
USE ADENOVIRUS INFECTIONS

INFECTIOUS DISEASES
BT DISEASES AND DISORDERS
RT RESPIRATORY DISEASES
UF COMMUNICABLE DISEASES
UF CONTAGIOUS DISEASES

INFLUENZA
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

INFORMATION (PUBLIC)
USE PUBLIC INFORMATION

INFORMATION RETRIEVAL
S *TERM ADDED SEPTEMBER 1974*
BT DATA HANDLING SYSTEMS
RT TERMINOLOGY
UF DOCUMENT RETRIEVAL
UF RECORDS RETRIEVAL
UF RETRIEVAL (INFORMATION)

INFRARED
S *SUPERSEDED TERM*
USE INFRARED SPECTROMETRY

INFRARED ABSORPTION
USE ELECTROMAGNETIC ABSORPTION

INFRARED RADIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT LIGHT RADIATION

INFRARED SPECTROMETRY
BT ANALYTICAL METHODS
BT SPECTROMETRY
NT NON-DISPERSIVE INFRARED SPECTROMETRY
UF INFRARED
UF LONG PATH INFRARED SPECTROSCOPY

INGESTION
BT BIOLOGICAL PROCESSES AND FUNCTIONS
UF DRINKING
UF EATING

INHALATION
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT BREATHING
BT RESPIRATORY FUNCTIONS

INHALATION THERAPY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS

INHIBITION
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT ADAPTATION
RT SYNERGISM

INHOUSE
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

INJECTION (LIMESTONE)
USE LIME/LIMESTONE PROCESSES

INJECTION (WASTE GAS CONTROL)
USE WASTE GAS CONTROL

INK
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS

INORGANIC
S *SUPERSEDED TERM*
USE INORGANIC ACIDS

INORGANIC ACIDS
BT ACIDS
NT HYDROCHLORIC ACID
NT HYDROFLUORIC ACID
NT NITRIC ACID
NT NITROUS ACID
NT PERCHLORIC ACID
NT PHOSPHORIC ACID
NT SULFURIC ACID
UF INORGANIC
UF MINERAL ACIDS

INORGANIC CHEMICAL PLANTS
USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

INORGANIC FRACTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL COMPOSITION

INORGANIC LIQUID SORPTION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

INORGANIC PIGMENT MANUFACTURING
USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

INORGANIC SOLID SORPTION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

INSECTICIDES
USE PESTICIDES

INSECTS
BT ANIMALS
BT ANIMALS (NON-HUMAN)
BT INVERTEBRATES
UF BUGS (INSECTS)

IN SITU
S *TERM ADDED SEPTEMBER 1974*
RT FIELD TESTS
RT GASIFICATION

INSPECTION
BT CONTROL METHODS
RT MAINTENANCE
RT REGULATIONS
UF MOTOR VEHICLE INSPECTION

INSPECTORS
BT PERSONNEL

INSTANT COFFEE PRODUCTION
USE COFFEE ROASTING

INSTRUCTION
USE EDUCATION

INSTRUCTORS
BT PERSONNEL
UF TEACHERS

INSTRUMENTATION
RT ANALYTICAL METHODS
RT MEASUREMENT METHODS
RT METEOROLOGICAL INSTRUMENTS
RT RADIATION MEASURING SYSTEMS

INSULATORS (ELECTRICAL)
USE ELECTRICAL INSULATORS

INTEGUMENTARY SYSTEM
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
NT HAIR
NT NAILS (ANATOMY)

INTERFACIAL TENSION
USE SURFACE TENSION

INTERLINGUA
S *LANGUAGE*

INTERMITTENT
S *SUPERSEDED TERM*
USE INTERMITTENT MONITORING

INTERMITTENT (MODIFIER)
S *TERM ADDED SEPTEMBER 1974*
RT CONTINUOUS

INTERMITTENT MONITORING
BT MEASUREMENT METHODS
BT MONITORING
UF INTERMITTENT

INTERMOLECULAR FORCES
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF MOLECULAR ASSOCIATION

INTERNAL COMBUSTION ENGINES
BT ENGINES
BT POWER SOURCES
BT SOURCES
NT DIESEL ENGINES
NT ROTARY ENGINES
NT SPARK IGNITION ENGINES
NT STRATIFIED CHARGE ENGINES
NT TWO-STROKE CYCLE ENGINES

INTERNATIONAL
RT INTERNATIONAL AGENCIES
UF GLOBAL

INTERNATIONAL AGENCIES
S *TERM ADDED SEPTEMBER 1974*
RT NATIONAL GOVERNMENTS
RT INTERNATIONAL

INTESTINES
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT DIGESTIVE SYSTEM
UF COLON
UF DUODENUM

INVENTORIES (EMISSION)
USE EMISSION INVENTORIES

INVERSION
BT ATMOSPHERIC PHENOMENA
BT STABILITY (ATMOSPHERIC)
UF ATMOSPHERIC INVERSION
UF TEMPERATURE INVERSION

INVERTEBRATES
BT ANIMALS
BT ANIMALS (NON-HUMAN)
NT BEES
NT FLIES
NT INSECTS
NT PARAMECIA

IODIDES
BT IODINE COMPOUNDS
RT SILVER IODIDE

IODIMETRIC METHODS
BT ANALYTICAL METHODS
BT CHEMICAL METHODS

IODINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS

IODINE
S *TERM ADDED JULY 1969*
BT HALOGEN GASES

IODINE COMPOUNDS
NT IODIDES

ION EXCHANGING
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT ZEOLITES

IONIZATION
BT CHEMICAL AND PHYSICAL PHENOMENA
NT PHOTOIONIZATION

IONIZATION CHAMBERS
BT TESTING FACILITIES

IONS
BT CHEMICAL AND PHYSICAL PHENOMENA

ION SELECTIVE ELECTRODE METHODS
USE SPECIFIC ION ELECTRODE

IOWA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

IRELAND
S *TERM ADDED APRIL 1967*
BT EUROPE
BT WESTERN EUROPE

IRIS
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

IRISH POTATOES
USE POTATOES (IRISH)

IRON
BT MATERIALS
BT METALS
NT STEEL

IRON AND STEEL FOUNDRIES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT GRAY IRON FOUNDRIES
NT MALLEABLE IRON FOUNDRIES
NT STEEL INVESTMENT FOUNDRIES
UF FOUNDRIES (IRON AND STEEL)
UF SIC 332

IRON COMPOUNDS
BT METAL COMPOUNDS

IRON OXIDES
BT OXIDES

IRON PRODUCTION
USE BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS

IRRADIATION CHAMBERS
BT TESTING FACILITIES
RT SOLAR RADIATION

IRREGULAR PARTICLES
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
BT PARTICLE SHAPE
BT PARTICLE SIZE, SHAPE, AND STRUCTURE
BT PARTICULATE PROPERTIES

ISOBUTANES
BT ALIPHATIC HYDROCARBONS
BT BUTANES
BT HYDROCARBONS

ISOPENTANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT PENTANES

ISOTOPES
BT CHEMICAL AND PHYSICAL PHENOMENA
RT RADIOACTIVE TRACERS
RT RADON

ISRAEL
S *TERM ADDED SEPTEMBER 1974*
BT ASIA

ISRAELI
USE HEBREW

ITALIAN
S *LANGUAGE*

ITALY
S *TERM ADDED APRIL 1967*
BT EUROPE
BT WESTERN EUROPE

IVY
BT FLOWERS
BT PLANTS (BOTANY)

JAPAN
BT ASIA
NT CHIBA PREFECTURE
NT KANAGAWA PREFECTURE
NT OSAKA
NT SAPPORO
NT TOKYO
NT YOKKAICHI

JAPANESE
S *LANGUAGE*
UF JAPANSES

JAPANSES
S *SUPERSEDED LANGUAGE TERM*
USE JAPANESE

JET
S *SUPERSEDED TERM*
USE JET AIRCRAFT

JET AIRCRAFT
BT AIRCRAFT
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
NT SUPERSONIC AIRCRAFT
UF JET

JET ENGINE EXHAUST
USE ENGINE EXHAUSTS

JET EXHAUST
USE ENGINE EXHAUSTS

JIGS
S *TERM ADDED SEPTEMBER 1974*
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

JOB ANALYSIS
S *TERM ADDED SEPTEMBER 1974*
RT PERSONNEL QUALIFICATIONS
UF DUTIES (EMPLOYMENT)
UF JOB DESCRIPTION
UF JOB EVALUATION

JOB DESCRIPTION
USE JOB ANALYSIS

JOB EVALUATION
USE JOB ANALYSIS

JOB TRAINING
USE EDUCATION

JOHNSTONE ZINC OXIDE PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

KALANCHOE
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

KANAGAWA PREFECTURE
BT ASIA
BT JAPAN
NT YOKOHAMA

KANSAS
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

KAOLIN
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT MINERAL PRODUCTS
UF CHINA CLAY

KAZAKH
S *LANGUAGE*

KENTUCKY
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

KEROSENE
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

KETONES
NT ACETONE
NT QUINONES

KIDNEYS
BT BIOLOGICAL CONSTITUENTS AND PARTS

KILNS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT LIME KILNS
RT BEEHIVE COKE OVENS
RT BRICK AND STRUCTURAL CLAY TILE WORKS
RT DRYING
RT FURNACES
UF ROTARY KILNS

KINEMATICS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

KINETICS (REACTION)
USE REACTION KINETICS

KIRGIZ
S *LANGUAGE*

KONIMETERS
BT PARTICLE COUNTING
BT PARTICLE INVESTIGATION METHODS

KOREAN
S *LANGUAGE*

KRAFT (SULFATE) PULPING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT PULP MILLS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT BLACK LIQUOR OXIDATION
UF KRAFT PULPING
UF SULFATE PULPING

KRAFT PULPING
S *SUPERSEDED TERM*
USE KRAFT (SULFATE) PULPING

LAB
USE ORIGINAL (LABORATORY)

LABOR
USE PERSONNEL

LABORATORY ANIMALS
S *TERM ADDED APRIL 1967*
BT ANIMALS
BT ANIMALS (NON-HUMAN)
RT PRIMATES (NON-HUMAN)
RT RABBITS
RT RATS
UF EXPERIMENTAL ANIMALS

LABORATORY FACILITIES
BT TESTING FACILITIES
UF FIELD LABORATORIES

LACHRYMATION
BT DISEASES AND DISORDERS

LACQUERS
BT MATERIALS
BT SURFACE COATINGS

LAKES
BT BODIES OF WATER
BT TOPOGRAPHIC LOCATIONS

LAMPBLACK
USE CARBON BLACK

LANCING (OXYGEN)
USE OXYGEN LANCING

LAND AREA
S *TERM ADDED SEPTEMBER 1974*
RT LAND USE PLANNING

LANDFILLS
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF EARTH FILLS
UF SANITARY LANDFILLS
UF SOLID WASTE FILLS

LANDSCAPE ARCHITECTURE
S *TERM ADDED SEPTEMBER 1974*
NT GREENBELTS

LAND USE
S *SUPERSEDED TERM*
USE LAND USE PLANNING

LAND USE PLANNING
S *TERM ADDED JULY 1969*
BT LEGAL ASPECTS
BT PLANNING AND ZONING
RT COMMERCIAL AREAS
RT INDUSTRIAL AREAS
RT LAND AREA
RT RESIDENTIAL AREAS
UF LAND USE

LAND USE ZONING
USE PLANNING AND ZONING

LAPSE CONDITION
BT ATMOSPHERIC PHENOMENA
BT STABILITY (ATMOSPHERIC)

LAPSE RATE (ATMOSPHERIC)
USE TEMPERATURE GRADIENT

LARYNGITIS
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

LARYNX
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT RESPIRATORY SYSTEM

LASER RADAR
USE LIDAR

LASERS
S *TERM ADDED APRIL 1967*
RT HOLOGRAPHIC METHODS
RT LIDAR
RT TUNED LASER SPECTROMETRY

LASER SPECTROSCOPY (TUNED)
USE TUNED LASER SPECTROSCOPY

LATIN
S *LANGUAGE*

LATIN AMERICA
BT AMERICA
NT CENTRAL AMERICA
NT MEXICO
NT SOUTH AMERICA

LATVIAN
S *LANGUAGE*

LAUNCH VEHICLES (MISSILE AND SPACECRAFT)
USE MISSILE AND SPACECRAFT LAUNCH VEHICLES

LAUNDERING (COAL)
USE COAL PREPARATION

LAUNDERING(COAL)
USE COAL PREPARATION

LAUNDERING
RT COAL PREPARATION
UF WASHING

LAUNDRIES
BT INDUSTRIAL EMISSION SOURCES
BT SERVICE INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

LAUREL
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

LAW
USE LEGISLATION

LAW ENFORCEMENT
USE ENFORCEMENT PROCEDURES

LEAD
BT MATERIALS
BT METALS
NT LEAD ALLOYS

LEAD ALLOYS
BT LEAD
BT MATERIALS
BT METALS

LEAD CHLORIDE
S *TERM ADDED SEPTEMBER 1974*
BT LEAD COMPOUNDS
BT METAL COMPOUNDS

LEAD COMPOUNDS
BT METAL COMPOUNDS
NT LEAD CHLORIDE
NT TETRAETHYL LEAD
NT TETRAMETHYL LEAD

LEADED GASOLINES
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT GASOLINES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT FUEL ADDITIVES
RT UNLEADED GASOLINES

LEAD-FREE GASOLINES
USE UNLEADED GASOLINES

LEAD PEROXIDE CANDLE
USE SULFATION-OF-LEAD METHODS

LEAD PRIMARY SMELTING AND REFINING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 3332

LEAD SECONDARY SMELTING AND REFINING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SECONDARY SMELTING AND REFINING OF NONFERROUS METALS
BT SOURCES
BT STATIONARY EMISSION SOURCES

LEAD TETRAETHYL
USE TETRAETHYL LEAD

LEAD TIME
S *TERM ADDED SEPTEMBER 1974*
RT PLANS AND PROGRAMS

LEATHER
BT MATERIALS

LEATHER AND LEATHER PRODUCTS INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 31
UF TANNERIES (LEATHER)

LEAVES
NT NEEDLES
RT DEFOLIANTS
UF FOLIAGE
UF FRONDS

LEGAL
S *SUPERSEDED TERM*
USE LEGAL ASPECTS

LEGAL AND ADMIN
S *SUPERSEDED CATEGORY TERM*
USE GOVERNMENTAL PARTICIPATION

LEGAL ASPECTS
NT CODES
NT DECISIONS
NT HEARINGS
NT LEGISLATION
NT LITIGATION
NT PLANNING AND ZONING
NT REGULATIONS
RT ENFORCEMENT PROCEDURES
UF LEGAL
UF LIABILITIES (LEGAL)

LEGISLATION
BT LEGAL ASPECTS
NT CLEAN AIR ACT
RT REGULATIONS
UF BILL
UF ENVIRONMENTAL LEGISLATION
UF LAW
UF ORDINANCES
UF POLLUTION LAWS
UF STATUTES

LENTILS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

LETTUCE
BT PLANTS (BOTANY)
BT VEGETABLES

LEUKEMIA
BT CANCER
BT DISEASES AND DISORDERS

LEUKOCYTES
S *TERM ADDED APRIL 1967*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT BLOOD CELLS
BT CELLS (BIOLOGY)
UF MONOCYTES

LIABILITIES (LEGAL)
USE LEGAL ASPECTS

LICENSES
USE PERMITS

LICHENS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)

LIDAR
S *OPTICAL RADAR*
RT LASERS
RT REMOTE SENSING
UF LASER RADAR

LIFE SPAN
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
UF LONGEVITY (BIOLOGY)

LIGHT ABSORPTION
USE ELECTROMAGNETIC ABSORPTION

LIGHT-DUTY VEHICLES
S *TERM ADDED SEPTEMBER 1974*
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
NT AUTOMOBILES
NT MOTORCYCLES

LIGHT EXTINCTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

LIGHT POLARIZATION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

LIGHT RADIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
NT INFRARED RADIATION
NT SOLAR RADIATION
NT ULTRAVIOLET RADIATION
NT VISIBLE RADIATION
UF RADIATION (LIGHT)

LIGHT REFRACTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

LIGHT SCATTERING
BT CHEMICAL AND PHYSICAL PHENOMENA
RT DIFFRACTION
RT REFRACTIVE INDEX
RT VISIBILITY

LIGHT TRANSMISSION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

LIGNITE
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BROWN COAL

LILAC
S *TERM ADDED SEPTEMBER 1974*
BT ORNAMENTALS
BT PLANTS (BOTANY)

LILY
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

LIME
S *SUPERSEDED TERM*
USE LIME KILNS

LIME (CALCIUM COMPOUNDS)
USE CALCIUM COMPOUNDS

LIME KILNS
BT KILNS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PULP MILLS
UF LIME

LIME/LIMESTONE PROCESSES
S *TERM ADDED SEPTEMBER 1974*
BT ALKALINE ADDITIVES
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL
UF INJECTION (LIMESTONE)
UF LIMESTONE INJECTION (WASTE GAS CONTROL)
UF SF NATEKO PROCESS

LIME PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
UF SIC 3274

LIMESTONE
BT MATERIALS
BT MINERAL PRODUCTS

LIMESTONE INJECTION (WASTE GAS CONTROL)
USE LIME/LIMESTONE PROCESSES

LIMESTONE SCRUBBING
USE SCRUBBERS

LIMITED ACCESS ROADS
S *TERM ADDED SEPTEMBER 1974*
BT ROADS
UF EXPRESSWAYS

LINE SOURCES
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
RT SOURCES

LIPIDS
BT BIOLOGICAL CONSTITUENTS AND PARTS

LIQUEFIED GASES
USE COMPRESSED GASES

LIQUEFIED PETROLEUM GAS (LPG)
S *TERM ADDED SEPTEMBER 1974*
BT FUEL GASES
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF LPG

LIQUEFIED PETROLEUM GAS DEALERS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT RETAIL TRADE
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PETROLEUM DISTRIBUTION
UF SIC 5984

LIQUID ATOMIZATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL ATOMIZATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA
NT ELECTROSTATIC ATOMIZATION
NT MECHANICAL ATOMIZATION

LIQUID BULK STORAGE FACILITIES
USE STORAGE FACILITIES (BULK LIQUID)

LIQUID INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

LIQUIDS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
NT WATER

LITHIUM CHLORIDE
S *TERM ADDED SEPTEMBER 1974*
BT LITHIUM COMPOUNDS
BT METAL COMPOUNDS

LITHIUM COMPOUNDS
BT METAL COMPOUNDS
NT LITHIUM CHLORIDE

LITHOGRAPHY
USE PRINTING AND PUBLISHING

LITHUANIAN
S *LANGUAGE*

LITIGATION
BT LEGAL ASPECTS

LIVER
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT DIGESTIVE SYSTEM

LIVESTOCK
USE ANIMALS (NON-HUMAN)

LOADING (MATERIALS)
USE MATERIALS HANDLING

LOCAL GOVERNMENTS
BT GOVERNMENTS

LOCATIONS (TOPOGRAPHIC)
USE TOPOGRAPHIC LOCATIONS

LOCATION SELECTION
USE SITE SELECTION

LODGING PLACES
USE HOTELS AND OTHER LODGING PLACES

LOFTING
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
BT PLUME BEHAVIOR

LOGGING (RECORDING)
USE RECORDING METHODS

LONDON
BT EUROPE
BT GREAT BRITAIN
BT UNITED KINGDOM
BT WESTERN EUROPE

LONGEVITY (BIOLOGY)
USE LIFE SPAN

LONG PATH INFRARED SPECTROSCOPY
USE INFRARED SPECTROMETRY

LOOPING
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
BT PLUME BEHAVIOR

LOQUATS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

LOS ANGELES
BT AMERICA
BT CALIFORNIA
BT NORTH AMERICA
BT UNITED STATES

LOSSES (ECONOMIC)
USE ECONOMIC LOSSES

LOUISIANA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT NEW ORLEANS

LOUVER SEPARATORS
S *TERM ADDED SEPTEMBER 1974*
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
BT GRAVITY COLLECTORS

LOWER ATMOSPHERE
BT ALTITUDE
BT ATMOSPHERIC PHENOMENA

LOW SULFUR FUELS
USE FUEL SULFUR CONTENT

LOW TEMPERATURE ASHING
S *TERM ADDED SEPTEMBER 1974*
BT ORGANIC MATTER REMOVAL

LPG
USE LIQUEFIED PETROLEUM GAS (LPG)

LUBRICANTS
BT MATERIALS
RT DEGREASING
UF GREASES

LUBRICANT STORAGE
USE POL STORAGE

LUMBER AND WOOD PRODUCTS INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF CORK PROCESSING
UF CREOSOTING OF WOOD
UF EXCELSIOR MANUFACTURING
UF FOREST PRODUCTS INDUSTRY
UF PARTICLEBOARD MANUFACTURING
UF PLYWOOD PRODUCTION
UF SAWMILLS
UF SIC 24
UF WOOD PRODUCTS INDUSTRY

LUMINESCENCE
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
NT CHEMILUMINESCENCE
NT PHOSPHORESCENCE
UF GLOWING

LUNG
S *SUPERSEDED TERM*
USE LUNG CANCER

LUNG CANCER
BT CANCER
BT DISEASES AND DISORDERS
UF LUNG

LUNG CLEARANCE
S *TERM ADDED APRIL 1967*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT RESPIRATORY FUNCTIONS
UF CLEARANCE (LUNG)

LUNG DISEASES
USE RESPIRATORY DISEASES

LUNG FUNCTION
USE PULMONARY FUNCTION

LUNGS
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT RESPIRATORY SYSTEM
NT ALVEOLI

LUPINE
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

LURGI SULFACID PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

LYMPHOCYTES
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT BLOOD CELLS
BT CELLS (BIOLOGY)

MACEDONIAN
S *LANGUAGE*

MACHINERY (EXCEPT ELECTRICAL) MANUFACTURING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 35

MACRO-OPTICAL METHODS
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS
BT OPTICAL METHODS

MACROPHAGES
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CELLS (BIOLOGY)

MAGNESIUM
BT MATERIALS
BT METALS

MAGNESIUM CARBONATE PRODUCTION
USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

MAGNESIUM COMPOUNDS
BT METAL COMPOUNDS

MAGNESIUM OXIDE PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

MAGNESIUM OXIDE SCRUBBING
USE SCRUBBERS

MAGNETIC PROPERTIES
BT CHEMICAL AND PHYSICAL PROPERTIES

MAGNETIC SEPARATION
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

MAGNETOHYDRODYNAMICS (MHD)
BT ELECTRIC POWER GENERATION
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF MHD (ELECTRIC POWER GENERATION)

MAINE
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

MAINTENANCE
BT CONTROL METHODS
RT INSPECTION
UF MOTOR VEHICLE MAINTENANCE
UF REPAIRING
UF SERVICING
UF UPKEEP

MAINTENANCE AREAS
USE AIR QUALITY MAINTENANCE AREAS

MALAY
S *LANGUAGE*

MALEIC ANHYDRIDE MANUFACTURING
USE CYCLIC CRUDES AND INTERMEDIATE PRODUCTION

MALES
BT ANIMALS

MALIGNANT NEOPLASMS
USE CANCER

MALLARDS
USE DUCKS

MALLEABLE IRON FOUNDRIES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT IRON AND STEEL FOUNDRIES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FOUNDRIES (MALLEABLE IRON)
UF SIC 3322

MALODOROUS POLLUTANTS
USE ODOROUS POLLUTANTS

MAN
USE HUMANS

MANAGEMENT
USE ADMINISTRATION

MANAGEMENT PERSONNEL
BT PERSONNEL
UF DIRECTORS

MANGANESE
BT MATERIALS
BT METALS

MANGANESE COMPOUNDS
BT METAL COMPOUNDS
NT MANGANESE SULFATES

MANGANESE DIOXIDE PROCESS
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

MANGANESE PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

MANGANESE SULFATES
BT MANGANESE COMPOUNDS
BT METAL COMPOUNDS

MANGOES
S *TERM ADDED SEPTEMBER*
BT FRUITS
BT PLANTS (BOTANY)

MANHATTAN (NY)
USE NEW YORK CITY

MANL
USE HANDBOOKS AND MANUALS

MANUAL
RT AUTOMATIC (MODIFIER)

MANUALS
USE HANDBOOKS AND MANUALS

MANUFACTURED GAS
USE FUEL GASES

MANUFACTURING APPLICATIONS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA
BT TECHNOLOGICAL APPLICATIONS

MANUFACTURING AREAS
USE INDUSTRIAL AREAS

MANUFACTURING COSTS
USE OPERATING COSTS

MANUFACTURING INDUSTRIES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT CHEMICALS AND ALLIED MANUFACTURING
NT ELECTRICAL AND ELECTRONIC EQUIPMENT PLANTS
NT FOOD AND KINDRED PRODUCTS INDUSTRY
NT FURNITURE INDUSTRY
NT LEATHER AND LEATHER PRODUCTS INDUSTRY
NT LUMBER AND WOOD PRODUCTS INDUSTRY
NT MACHINERY (EXCEPT ELECTRICAL) MANUFACTURING
NT METAL FABRICATION
NT METAL INDUSTRIES
NT PAPER AND ALLIED MANUFACTURING
NT PETROLEUM AND COAL PRODUCTS INDUSTRY
NT PRINTING AND PUBLISHING
NT RUBBER AND MISCELLANEOUS PLASTICS PRODUCTION
NT STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
NT TEXTILE MILLS
NT TOBACCO MANUFACTURES
NT TRANSPORTATION EQUIPMENT MANUFACTURING
UF FACTORIES

MAPLE TREES
S *TERM ADDED SEPTEMBER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

MAPPING
RT TOPOGRAPHIC LOCATIONS
RT WEATHER MAPS
UF CARTOGRAPHY

MARBLE BED SCRUBBERS
USE SCRUBBERS

MARINE ANIMALS
USE AQUATIC ANIMALS

MARINE PLANTS
USE AQUATIC PLANTS

MARINE VESSELS
USE VESSELS (MARINE)

MARITIME SOURCES
USE VESSELS (MARINE)

MARKETING
S *TERM ADDED SEPTEMBER 1974*
RT AVAILABILITY
RT PETROLEUM DISTRIBUTION
RT RETAIL TRADE
UF SELLING

MARYLAND
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

MASKING
USE ODOR MASKING

MASKS
USE PROTECTIVE MASKS

MASS
S *SUPERSEDED TERM*
USE MASS SPECTROMETRY

MASSACHUSETTS
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

MASS DETERMINATION
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS

MASS SPECTROMETRY
BT ANALYTICAL METHODS
BT SPECTROMETRY
UF MASS
UF MASS SPECTROSCOPY

MASS SPECTROSCOPY
USE MASS SPECTROMETRY

MASS TRANSFER
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

MASS TRANSIT
USE MASS TRANSPORTATION

MASS TRANSPORTATION
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
UF MASS TRANSIT
UF RAPID TRANSIT

MATERIAL BALANCE
S *TERM ADDED SEPTEMBER 1974*
RT EMISSION FACTORS

MATERIALS
NT ABRASIVES
NT ABSORBERS (MATERIALS)
NT ADHESIVES
NT CARBON
NT CERAMICS
NT CONSTRUCTION MATERIALS
NT ELECTRICAL INSULATORS
NT INK
NT LEATHER
NT LUBRICANTS
NT MATERIALS DETERIORATION
NT METALS
NT MINERAL PRODUCTS
NT PAPER
NT PIGMENTS
NT PLASTICS
NT PROTECTANTS
NT REFRACTORIES
NT ROCKS
NT RUBBER
NT SAND AND GRAVEL
NT SEALING COMPOUNDS
NT SEALS
NT SURFACE COATINGS
NT TAR (MATERIAL)
NT TEXTILES
NT TIRES
NT WOOD (MATERIAL)

MATERIALS DETERIORATION
BT MATERIALS
NT CORROSION
NT CRACKING
NT DISCOLORATION
NT FADING
NT SCALING
NT SOILING
UF AIR POLLUTION EFFECTS (MATERIALS)
UF DEGRADATION (MATERIALS)
UF DETERIORATION (MATERIALS)

MATERIALS HANDLING
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF CONVEYING (MATERIALS)
UF HANDLING (MATERIALS)
UF HAULING (MATERIALS)
UF LOADING (MATERIALS)
UF RECEIVING (MATERIALS)
UF SHIPPING (MATERIALS)
UF TRANSFERRING (MATERIALS)
UF UNLOADING (MATERIALS)

MATHEMATICAL ANALYSES
NT MATHEMATICAL MODELING
RT DATA ANALYSIS
RT DATA RETRIEVAL
RT SIMULATION
UF ANALYSIS (MATHEMATICAL)
UF MATHEMATICAL ANALYSIS

MATHEMATICAL ANALYSIS
S *SUPERSEDED TERM*
USE MATHEMATICAL ANALYSES

MATHEMATICAL MODELING
BT MATHEMATICAL ANALYSES
NT PROPORTIONAL MODELING
RT DIFFUSION MODELS
RT SIMULATION
UF AIR QUALITY DISPLAY MODEL
UF HIWAY MODEL
UF MODELS (MATHEMATICAL)

MAXIMUM ALLOWABLE CONCENTRATION
BT AIR QUALITY STANDARDS
BT STANDARDS
RT TOXIC TOLERANCES

MBTH METHOD (ALDEHYDES)
S *TERM ADDED APRIL 1967*
S *USES 3-METHYL-2-BENZOTHIAZOLE HYDRAZONE HYDROCHLORIDE*
BT ANALYTICAL METHODS
BT COLORIMETRY

MEASUREMENT METH
S *SUPERSEDED CATEGORY TERM*
USE MEASUREMENT METHODS (CATEGORICAL)

MEASUREMENT METHODS (AMBIENT AIR AND EMISSIONS)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT MEASUREMENT METHODS (CATEGORICAL)

MEASUREMENT METHODS (CATEGORICAL)
S *CATEGORY*
NT MEASUREMENT METHODS (AMBIENT AIR AND EMISSIONS)
NT MEASUREMENT METHODS (OTHER THAN AMBIENT AIR AND EMISSIONS)
UF C/A-MEASUREMENT METH
UF C/S-MEASUREMENT METH-S
UF MEASUREMENT METH

MEASUREMENT METHODS (OTHER THAN AMBIENT AIR AND EMISSIONS)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT MEASUREMENT METHODS (CATEGORICAL)

MEASUREMENT METHODS
NT AUTOMATIC MEASUREMENT METHODS
NT CHEMILUMINESCENCE METHODS
NT CONDUCTIMETRIC METHODS
NT CRYSTAL METHODS
NT CUMULATIVE MEASUREMENT METHODS
NT ELECTROSTATIC METHODS
NT GRAVIMETRIC METHODS
NT MASS DETERMINATION
NT MONITORING
NT ODORIMETRY
NT OPTICAL METHODS
NT ORSAT ANALYSIS
NT PHOTOMETRIC METHODS
NT RADIATION MEASURING SYSTEMS
NT SMOKEMETERS
NT SPECIFIC ION ELECTRODE
RT ANALYTICAL METHODS
RT CALIBRATION METHODS
RT INSTRUMENTATION
RT PARTICLE COUNTING
RT PARTICLE INVESTIGATION METHODS
RT QUALITY ASSURANCE
RT REMOTE SENSING

MEAT PACKING PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT MEAT PRODUCTS INDUSTRY
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT SLAUGHTERING PLANTS
UF SIC 2011

MEAT PRODUCTS INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT MEAT PACKING PLANTS
UF MEAT SMOKING
UF SIC 201
UF SMOKEHOUSES

MEAT SMOKING
USE MEAT PRODUCTS INDUSTRY

MECHANICAL ATOMIZATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL ATOMIZATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA
BT LIQUID ATOMIZATION

MECHANICAL PULPING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT PULP MILLS
BT SOURCES
BT STATIONARY EMISSION SOURCES

MECHANISMS (REACTION)
USE REACTION MECHANISMS

MEDICAL FACILITIES
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS

MEDICAL PERSONNEL
BT PERSONNEL

MEDICINAL AEROSOLS
USE BIOLOGICAL AND MEDICINAL AEROSOLS

MEETINGS
RT ADMINISTRATION
RT CITIZENS GROUPS
RT TECHNICAL SOCIETIES
UF CONFERENCES
UF CONGRESSES (MEETINGS)
UF CONVENTIONS (MEETINGS)
UF SEMINARS
UF SYMPOSIA
UF WORKSHOPS (MEETINGS)

MELTING
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT HEAT TRANSFER
UF THAWING

MEMBRANE FILTRATION
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION
UF CONTROLLED PORE FILTRATION

MEMBRANES
BT BIOLOGICAL CONSTITUENTS AND PARTS

MERCAPTANS
BT SULFUR ORGANIC COMPOUNDS
NT METHYL MERCAPTANS

MERCURY
S *TERM ADDED APRIL 1967*
BT MATERIALS
BT METALS

MERCURY COMPOUNDS
S *TERM ADDED APRIL 1967*
BT METAL COMPOUNDS

METABOLISM
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT CELL METABOLISM
RT OXYGEN CONSUMPTION

METAL COMPOUNDS
NT ALUMINUM COMPOUNDS
NT ANTIMONY COMPOUNDS
NT BARIUM COMPOUNDS
NT BERYLLIUM COMPOUNDS
NT BISMUTH COMPOUNDS
NT BORON COMPOUNDS
NT CADMIUM COMPOUNDS
NT CALCIUM COMPOUNDS
NT CERIUM COMPOUNDS
NT CESIUM COMPOUNDS
NT CHROMIUM COMPOUNDS
NT COBALT COMPOUNDS
NT COPPER COMPOUNDS
NT IRON COMPOUNDS
NT LEAD COMPOUNDS
NT LITHIUM COMPOUNDS
NT MAGNESIUM COMPOUNDS
NT MANGANESE COMPOUNDS
NT MERCURY COMPOUNDS
NT MOLYBDENUM COMPOUNDS
NT NICKEL COMPOUNDS
NT PLATINUM COMPOUNDS
NT PLUTONIUM COMPOUNDS
NT POTASSIUM COMPOUNDS
NT SILVER COMPOUNDS
NT SODIUM COMPOUNDS
NT STRONTIUM COMPOUNDS
NT TIN COMPOUNDS
NT TITANIUM COMPOUNDS
NT URANIUM COMPOUNDS
NT VANADIUM COMPOUNDS
NT ZINC COMPOUNDS
NT ZIRCONIUM COMPOUNDS
RT CYANIDES
RT ORGANOMETALLICS
RT SELENIUM COMPOUNDS
RT TELLURIUM COMPOUNDS

METAL FABRICATING AND FINISHING
S *SUPERSEDED TERM*
USE METAL FABRICATION

METAL FABRICATION
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT COATING, ENGRAVING AND ALLIED SERVICES
UF CASTING
UF GALVANIZING
UF METAL FABRICATING AND FINISHING
UF METAL FABRICATION AND FINISHING
UF METAL FINISHING
UF METALWORKING
UF SIC 34

METAL FABRICATION AND FINISHING
S *SUPERSEDED TERM*
USE METAL FABRICATION

METAL FINISHING
USE METAL FABRICATION

METAL INDUSTRIES
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
NT IRON AND STEEL FOUNDRIES
NT NONFERROUS FOUNDRIES
NT PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
NT SECONDARY SMELTING AND REFINING OF NONFERROUS METALS
RT CORE OVENS
RT CUPOLAS
RT FURNACES
UF PRIMARY METALLURGICAL PROCESSES
UF PRIMARY METALLURGICAL PROCESSING
UF REFINING (METAL)
UF SIC 33
UF SMELTERS (METAL)
UF SMELTING

METAL POISONING
BT DISEASES AND DISORDERS
UF POISONING (METAL)

METALS
BT MATERIALS
NT ALUMINUM

METALS—Continued

NT BERYLLIUM
NT BISMUTH
NT CADMIUM
NT CHROMIUM
NT COPPER
NT FERROALLOYS
NT GOLD
NT IRON
NT LEAD
NT MAGNESIUM
NT MANGANESE
NT MERCURY
NT MOLYBDENUM
NT NICKEL
NT PLATINUM
NT TIN
NT TITANIUM
NT VANADIUM
NT ZINC
NT ZIRCONIUM

METALWORKING
USE METAL FABRICATION

METEOROLOGICAL CHARTS
USE WEATHER MAPS

METEOROLOGICAL INSTRUMENTS
NT ANEMOMETERS
NT BALLOONS
NT BAROMETERS
NT HYGROMETERS
NT RADIOSONDES
RT INSTRUMENTATION

METEOROLOGY
BT ATMOSPHERIC PHENOMENA
NT ATMOSPHERIC MOVEMENTS
NT CONDENSATION (ATMOSPHERIC)
NT HUMIDITY
NT MICROMETEOROLOGY
NT PRECIPITATION
NT PRESSURE (ATMOSPHERIC)
NT TEMPERATURE (ATMOSPHERIC)
NT WEATHER FORECASTING
NT WEATHER MAPS
NT WEATHER MODIFICATION

METHANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS

METHEMOGLOBINS
USE HEMOGLOBIN

METHYL MERCAPTANS
S *TERM ADDED SEPTEMBER 1974*
BT MERCAPTANS
BT SULFUR ORGANIC COMPOUNDS

METHYL SULFIDE
S *TERM ADDED SEPTEMBER 1974*
BT SULFUR ORGANIC COMPOUNDS

METROPOLITAN AREAS
S *TERM ADDED SEPTEMBER 1974*
NT SUBURBAN AREAS
NT URBAN AREAS
RT NON-METROPOLITAN AREAS
RT RESIDENTIAL AREAS
UF STANDARD METROPOLITAN STATISTICAL AREAS

MEUSE VALLEY
BT BELGIUM
BT EUROPE
BT WESTERN EUROPE
RT VALLEYS

MEXICAN
USE SPANISH

MEXICO
BT AMERICA
BT LATIN AMERICA

MHD (ELECTRIC POWER GENERATION)
USE MAGNETOHYDRODYNAMICS (MHD)

MICE
BT ANIMALS
BT ANIMALS (NON-HUMAN)

MICHIGAN
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT DETROIT

MICROBES
USE MICROORGANISMS

MICROGRAPHY
USE PHOTOMICROGRAPHY

MICROMETEOROLOGY
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY

MICROORGANISMS
NT BACTERIA
NT FUNGI
NT PROTOZOA
NT SPORES
NT VIRUSES
RT ALGAE
RT CULTURE MEDIA
UF GERMS
UF MICROBES
UF MICROSCOPIC ORGANISMS

MICROSCOPIC ORGANISMS
USE MICROORGANISMS

MICROSCOPY
BT MEASUREMENT METHODS
BT OPTICAL METHODS
RT ELECTRON MICROSCOPY
RT PHOTOMICROGRAPHY

MIDDLE ATMOSPHERE
BT ALTITUDE
BT ATMOSPHERIC PHENOMENA

MIGRAINE
USE HEADACHE

MILDEW
USE FUNGI

MILITARY AIRCRAFT
S *TERM ADDED SEPTEMBER 1974*
BT AIRCRAFT
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS

MILK
BT FOOD

MILL COSTS
USE OPERATING COSTS

MINERAL ACIDS
USE INORGANIC ACIDS

MINERALOGICAL ANALYSIS
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS

MINERAL PROCESSING
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES

MINERAL PRODUCTS
BT MATERIALS
NT ASBESTOS
NT CLAY
NT GRAPHITE
NT GYPSUM
NT KAOLIN
NT LIMESTONE
NT MINERAL WOOL
NT QUARTZ
NT ZEOLITES

MINERAL WOOL
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT MINERAL PRODUCTS

MINERAL WOOL PRODUCTION
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

MINES (EXCAVATIONS)
USE MINING

MINING
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT COAL CLEANING PLANTS
NT PETROLEUM PRODUCTION
RT GOBPILE BURNING (COAL REFUSE)
RT TUNNELS
UF COAL MINING
UF MINES (EXCAVATIONS)

MINNESOTA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

MINT
S *TERM ADDED SEPTEMBER 1974*
BT ORNAMENTALS
BT PLANTS (BOTANY)

MISCIBILITY
USE SOLUBILITY

MISSILE AND SPACECRAFT LAUNCH VEHICLES
S *TERM ADDED APRIL 1967*
BT MOBILE EMISSION SOURCES
BT SOURCES
RT ROCKET ENGINES
RT SATELLITES (ARTIFICIAL)
UF LAUNCH VEHICLES (MISSILE AND SPACECRAFT)
UF MISSILES AND ROCKETS
UF SPACECRAFT LAUNCH VEHICLES

MISSILES AND ROCKETS
S *SUPERSEDED TERM*
USE MISSILE AND SPACECRAFT LAUNCH VEHICLES

MISSISSIPPI
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

MISSOURI
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT ST LOUIS

MIST ELIMINATORS
S *TERM ADDED SEPTEMBER 1974*
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
UF DEMISTERS

MISTS
BT PARTICULATES
BT POLLUTANTS
BT SUSPENDED PARTICULATES
RT SPRAYS

MITOCHONDRIA
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CELLS (BIOLOGY)

MIXED CONDENSATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL CONDENSATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA

MIXING
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

MIXING HEIGHT
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA

MOBILE
RT PORTABLE
UF MOVABLE

MOBILE EMISSION SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
NT MISSILE AND SPACECRAFT LAUNCH VEHICLES
NT TRANSPORTATION METHODS

MOBILITY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

MODELS (DIFFUSION)
USE DIFFUSION MODELS

MODELS (MATHEMATICAL)
USE MATHEMATICAL MODELING

MODELS (SIMULATION)
USE SIMULATION

MOISTENING
USE WETTING

MOLDAVIAN
S *LANGUAGE*

MOLDS (ORGANISMS)
USE FUNGI

MOLECULAR ASSOCIATION
USE INTERMOLECULAR FORCES

MOLECULAR EXCHANGE
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

MOLECULAR SIEVES
USE ABSORBERS (MATERIALS)

MOLTEN CARBONATE PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

MOLYBDENUM
BT MATERIALS
BT METALS

MOLYBDENUM COMPOUNDS
BT METAL COMPOUNDS

MOLYBDENUM SILICON PRODUCTION-E
S *BY ELECTROMETALLURGICAL PROCESSES*
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

MONGOLIAN
S *LANGUAGE*

MONITORING
BT MEASUREMENT METHODS
NT CONTINUOUS MONITORING
NT INTERMITTENT MONITORING
NT SOURCE MONITORING
UF AIR POLLUTION MONITORS
UF POLLUTION MONITORING

MONKEYS
USE PRIMATES (NON-HUMAN)

MONOCYTES
USE LEUKOCYTES

MONODISPERSE ATOMIZATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL ATOMIZATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA

MONODISPERSE CONDENSATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL CONDENSATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA

MONTANA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

MONTHLY
RT ANNUAL
RT SEASONAL
RT WEEKLY

MORBIDITY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT

MORTALITY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
UF DEATHS

MOSSES
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
UF BRYOPHYTES
UF EPIPHYTES
UF MUSCI

MOTION PICTURES
S *TERM ADDED SEPTEMPER 1974*
BT PHOTOGRAPHIC METHODS
BT RECORDING METHODS
UF MOVING PICTURES

MOTORCYCLES
S *TERM ADDED SEPTEMBER 1974*
BT LIGHT-DUTY VEHICLES
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
UF MOTOR SCOOTERS

MOTOR SCOOTERS
USE MOTORCYCLES

MOTOR VEHICLE ASSEMBLY PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES

MOTOR VEHICLE ASSEMBLY PLANTS—Continued

BT SOURCES
BT STATIONARY EMISSION SOURCES
BT TRANSPORTATION EQUIPMENT MANUFACTURING

MOTOR VEHICLE ENGINES
USE ENGINES

MOTOR VEHICLE INSPECTION
USE INSPECTION

MOTOR VEHICLE MAINTENANCE
USE MAINTENANCE

MOTOR VEHICLE SOURCES
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
NT BRAKE LINING ATTRITION
NT HEAVY-DUTY VEHICLES
NT LIGHT-DUTY VEHICLES
NT OFF-ROAD VEHICLES
NT TIRE ATTRITION
NT VEHICULAR TRAFFIC
RT ENGINE EMISSIONS
RT ENGINE OPERATING CYCLES
UF VEHICLES

MOTTLING
BT PLANT DAMAGE

MOUNTAINS
BT TOPOGRAPHIC LOCATIONS
UF RANGES (MOUNTAINS)

MOUTH
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT DIGESTIVE SYSTEM

MOVABLE
USE MOBILE

MOVING PICTURES
USE MOTION PICTURES

M/S-CONTRACT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

M/S-FEDERAL
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

M/S-FELL GRT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

M/S-INHOUSE
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

M/S-NONE
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

M/S-PROG GRT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

M/S-RES GRT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

MUFFLE FURNACES
S *TERM ADDED SEPTEMBER 1974*
BT ORGANIC MATTER REMOVAL

MULBERRIES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

MULES
BT ANIMALS
BT ANIMALS (NON-HUMAN)

MULTICYCLONES
USE CYCLONES (CONTROL)

MULTIPLE CHAMBER INCINERATORS
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

MULTIPLE-SOURCE STACKS
S *TERM ADDED SEPTEMBER 1974*
BT STACKS

MUNICIPAL GOVERNMENT
USE CITY GOVERNMENTS

MUNICIPAL INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

MUNICIPALITIES
USE URBAN AREAS

MUSCI
USE MOSSES

MUSCLES
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS

MUTAGENESIS
BT DISEASES AND DISORDERS
UF MUTATIONS

MUTATIONS
USE MUTAGENESIS

N2O
USE NITROUS OXIDE (N2O)

NAILS (ANATOMY)
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT INTEGUMENTARY SYSTEM

NAPHTHACENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

NAPHTHALENES
BT HYDROCARBONS

NAPHTHALENES—Continued

BT POLYNUCLEAR COMPOUNDS
UF NAPHTHYL COMPOUNDS

NAPHTHENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS

NAPHTHYL COMPOUNDS
USE NAPHTHALENES

NARCISSUS
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

NASHVILLE
BT AMERICA
BT NORTH AMERICA
BT TENNESSEE
BT UNITED STATES

NATIONAL AIR SAMPLING NETWORK (NASN)
BT ADMINISTRATION
BT AIR QUALITY MEASUREMENT PROGRAMS
BT PLANS AND PROGRAMS
RT NETWORKS

NATIONAL AMBIENT AIR QUALITY STANDARDS
USE AIR QUALITY STANDARDS

NATIONAL EMISSIONS DATA SYSTEM (NEDS)
USE DATA HANDLING SYSTEMS

NATIONAL GOVERNMENTS
BT GOVERNMENTS
RT HOUSE HEARINGS
RT SENATE HEARINGS
UF FEDERAL GOVERNMENTS

NATURAL ABUNDANCE
USE AVAILABILITY

NATURAL DRAFT COOLING TOWERS
USE COOLING TOWERS

NATURAL EMISSION SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BIOLOGICAL DECAY
NT BOTANICAL SOURCES
NT FOREST FIRES
NT VOLCANOES

NATURAL GAS
BT FUEL GASES
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT SYNTHETIC NATURAL GAS (SNG)

NATURAL GAS SWEETENING
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FUEL TREATMENT

NAUSEA
BT DISEASES AND DISORDERS

NEBRASKA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

NECROSIS
BT PLANT DAMAGE

NEDS (NATIONAL EMISSIONS DATA SYSTEM)
USE DATA HANDLING SYSTEMS

NEEDLES
S *TERM ADDED SEPTEMBER 1974*
BT LEAVES

NEOPRENE MANUFACTURING
USE SYNTHETIC RUBBER PLANTS

NEPHELOMETER
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT TURBIDIMETRY

NERVES
USE NERVOUS SYSTEM

NERVOUS SYSTEM
BT BIOLOGICAL CONSTITUENTS AND PARTS
UF NERVES

NETHERLANDISH
S *LANGUAGE*
UF DUTCH

NETHERLANDS
S *TERM ADDED MAY 1972*
BT EUROPE
BT WESTERN EUROPE

NETWORKS
S *TERM ADDED SEPTEMBER 1974*
RT NATIONAL AIR SAMPLING NETWORK (NASN)

NEUTRAL CONDITION
BT ATMOSPHERIC PHENOMENA
BT STABILITY (ATMOSPHERIC)

NEUTRON ACTIVATION
S *SUPERSEDED TERM*
USE NEUTRON ACTIVATION ANALYSIS

NEUTRON ACTIVATION ANALYSIS
BT ANALYTICAL METHODS
UF NEUTRON ACTIVATION
UF RADIOACTIVATION ANALYSIS (NEUTRON)

NEVADA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

NEW HAMPSHIRE
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

NEW JERSEY
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

NEW MEXICO
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

NEW ORLEANS
BT AMERICA
BT LOUISIANA
BT NORTH AMERICA
BT UNITED STATES

NEW YORK CITY
BT AMERICA
BT NEW YORK STATE
BT NORTH AMERICA
BT UNITED STATES
UF MANHATTAN (NY)

NEW YORK STATE
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT NEW YORK CITY

NEW ZEALAND
S *TERM ADDED SEPTEMBER 1974*
BT AUSTRALASIA
BT SOUTH PACIFIC

NICKEL
BT MATERIALS
BT METALS
NT NICKEL ALLOYS

NICKEL ALLOYS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT METALS
BT NICKEL

NICKEL COMPOUNDS
BT METAL COMPOUNDS

NICOTINES
BT NITROGEN ORGANIC COMPOUNDS

NIGHT-DAY
USE DIURNAL

NITRATES
NT NITROMETHANE
NT PEROXYACYL NITRATES

NITRATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

NITRIC
S *SUPERSEDED TERM*
USE NITRIC ACID

NITRIC ACID
BT ACIDS
BT INORGANIC ACIDS
UF NITRIC

NITRIC ACID PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT AGRICULTURAL CHEMICAL PLANTS
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT NITROGENOUS FERTILIZER PLANTS
BT SOURCES
BT STATIONARY EMISSION SOURCES

NITRIC ANHYDRIDE (N2O5)
BT NITROGEN OXIDES
BT OXIDES

NITRIC OXIDE (NO)
BT NITROGEN OXIDES
BT OXIDES
UF NO

NITRILES
RT CYANIDES
RT NITROGEN ORGANIC COMPOUNDS

NITRITES
NT NITROSO

NITROGEN
RT GASES

NITROGEN DIOXIDE (NO2)
BT NITROGEN OXIDES
BT OXIDES
UF NITROGEN TETROXIDE

NITROGEN ORGANIC COMPOUNDS
NT ACRIDINES
NT AMIDES
NT AMINES
NT AZINES
NT AZOLES
NT CARBAZOLES
NT NICOTINES
NT PYRIDINES
NT QUINOLINES
NT QUINOXALINE
RT AMINO ACIDS
RT HYDRAZONES
RT NITRILES
UF ORGANIC NITROGEN COMPOUNDS

NITROGENOUS FERTILIZER PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT AGRICULTURAL CHEMICAL PLANTS
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT NITRIC ACID PLANTS
UF AMMONIA PLANTS (ANHYDROUS)
UF AMMONIUM NITRATE PLANTS
UF SIC 2873
UF UREA MANUFACTURING

NITROGEN OXIDE (N2O)
USE NITROUS OXIDE (N2O)

NITROGEN OXIDES
BT OXIDES
NT NITRIC ANHYDRIDE (N2O5)
NT NITRIC OXIDE (NO)
NT NITROGEN DIOXIDE (NO2)
NT NITROGEN TRIOXIDE (NO3)
NT NITROUS ANHYDRIDE (N2O3)
NT NITROUS OXIDE (N2O)

NITROGEN TETROXIDE
USE NITROGEN DIOXIDE (NO2)

NITROGEN TRIOXIDE (NO3)
BT NITROGEN OXIDES
BT OXIDES

NITROMETHANE
BT NITRATES

NITROSAMINES
USE AMINES

NITROSO
BT NITRITES

NITROTOLUENES
S *TERM ADDED SEPTEMBER 1974*
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
RT TOLUENES

NITROUS ACID
BT ACIDS
BT INORGANIC ACIDS

NITROUS ANHYDRIDE (N203)
BT NITROGEN OXIDES
BT OXIDES

NITROUS ANHYDRIDE (N2O3)
BT NITROGEN OXIDES
BT OXIDES

NITROUS OXIDE (N2O)
BT NITROGEN OXIDES
BT OXIDES
UF N2O
UF NITROGEN OXIDE (N2O)

NO
USE NITRIC OXIDE (NO)

NO-EFFECT LEVEL
USE THRESHOLDS

NOMENCLATURE
USE TERMINOLOGY

NONCLAY REFRACTORIES PRODUCTION
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

NON-DISPERSIVE INFRARED SPECTROMETRY
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT INFRARED SPECTROMETRY
BT SPECTROMETRY

NONE
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

NONFERROUS ADDITION ALLOY PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

NONFERROUS FOUNDRIES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BRASS, BRONZE, AND COPPER FOUNDRIES
UF ALUMINUM CASTING
UF FOUNDRIES (NONFERROUS)
UF SIC 336

NON-INDUSTRIAL EMISSION SOURCES (NEC)
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
NT COSMIC AND METEORITIC SOURCES
NT WATER BODIES

NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT NATURAL EMISSION SOURCES
NT RESIDENTIAL SOURCES
NT STRUCTURE FIRES
UF NON-INDUSTRIAL EMISSION SOURCES

NON-INDUSTRIAL EMISSION SOURCES
S *SUPERSEDED TERM*
USE NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)

NON-METHANE HYDROCARBONS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL COMPOSITION

NON-METROPOLITAN AREAS
NT FARMS
NT RECREATION AREAS
NT RURAL AREAS
RT METROPOLITAN AREAS
UF NON-URBAN AREAS

NON-RESIDENTIAL OPERATIONS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT REAL PROPERTY OPERATIONS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT SHOPPING CENTERS
NT SPORTS COMPLEXES
UF AMUSEMENT PARKS
UF SIC 6512

NON-SMOKERS
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT SMOKING

NONUNIFORM AEROSOL MOTION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL MECHANICS
BT AEROSOL PHENOMEMA
BT PARTICULATE PROPERTIES

NON-URBAN AREAS
USE NON-METROPOLITAN AREAS

NORTH AMERICA
S *TERM ADDED SEPTEMBER 1974*
BT AMERICA
NT CANADA
NT UNITED STATES

NORTH CAROLINA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

NORTH DAKOTA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

NORWAY
BT EUROPE
BT SCANDINAVIA
BT WESTERN EUROPE

NORWEGIAN
S *LANGUAGE*

NOSE
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT RESPIRATORY SYSTEM
RT SINUSES
UF NOSTRILS

NOSTRILS
USE NOSE

NOX CONTROL
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL
NT AMMONIA REDUCTION

NUCLEAR
S *SUPERSEDED TERM*
USE NUCLEAR POWER

NUCLEAR ENERGY
USE NUCLEAR POWER

NUCLEAR EXPLOSIONS
BT EXPLOSIONS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF ATOMIC EXPLOSIONS

NUCLEAR FUSION POWER
USE FUSION POWER

NUCLEAR POWER
BT POWER SOURCES
BT SOURCES
NT FISSION POWER
NT FUSION POWER
UF ATOMIC ENERGY
UF ATOMIC POWER
UF NUCLEAR
UF NUCLEAR ENERGY

NUCLEAR POWER PLANTS
BT ELECTRIC POWER GENERATION
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT REACTORS (NUCLEAR)
UF ATOMIC POWER PLANTS

NUCLEAR REACTIONS
BT CHEMICAL AND PHYSICAL PHENOMENA
RT RADIOACTIVE RADIATION

NUCLEAR REACTORS
USE REACTORS (NUCLEAR)

NUCLEATION
BT CHEMICAL AND PHYSICAL PHENOMENA
RT PARTICLE GROWTH

NUCLEI
USE CONDENSATION NUCLEI

NUCLEIC ACIDS
S *TERM ADDED APRIL 1967*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
NT RIBONUCLEIC ACIDS

NUCLEOTIDES
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS

NUTRIENTS
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
NT VITAMINS

NYLON
BT MATERIALS
BT SYNTHETIC FIBERS
BT TEXTILES

NYLON FIBERS MANUFACTURING
USE PLASTICS MATERIALS AND SYNTHETICS PLANTS

OAK TREES
S *TERM ADDED SEPTEMBER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

OATS
BT CROPS
BT PLANTS (BOTANY)

OCCUPATIONAL HEALTH
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT HEALTH IMPAIRMENT
RT SILICOSIS
UF INDUSTRIAL HEALTH

OCEANS
BT BODIES OF WATER
BT TOPOGRAPHIC LOCATIONS
UF SEAS

OCR PROCESSES
S *OFFICE OF COAL RESEARCH PROCESSES*
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT

OCTANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS

ODOR (SENSE OF)
USE OLFACTION

ODOR CONTROL
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
NT ODOR COUNTERACTION
NT ODOR MASKING

ODOR COUNTERACTION
BT CONTROL METHODS
BT ODOR CONTROL
UF COUNTERACTION (ODOR)

ODORIMETRY
BT MEASUREMENT METHODS

ODOR MASKING
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT ODOR CONTROL
UF MASKING

ODOROUS POLLUTANTS
BT POLLUTANTS
RT OLFACTION
RT SEWERAGE SYSTEMS
UF MALODOROUS POLLUTANTS
UF ODORS
UF SMELL (POLLUTANT)

ODORS
USE ODOROUS POLLUTANTS

OFF-ROAD VEHICLES
S *TERM ADDED SEPTEMBER 1974*
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
UF EARTH MOVERS
UF GRADERS
UF TRACKED VEHICLES
UF TRACTORS

OHIO
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT CINCINNATI

OIL BURNERS
BT FURNACES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT GUN-TYPE OIL BURNERS
NT ROTARY OIL BURNERS
RT FUEL OILS
UF BURNERS (OIL)

OIL PRODUCTION (FOOD)
USE FAT AND OIL PRODUCTION

OIL REFINING
USE PETROLEUM REFINING

OIL RESOURCES
USE FUEL RESOURCES

OILS (FUEL)
USE FUEL OILS

OIL STORAGE
USE POL STORAGE

OIL PRODUCTION (PETROLEUM)
USE PETROLEUM PRODUCTION

OKLAHOMA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

OLEFIN FIBER MANUFACTURING
USE PLASTICS MATERIALS AND SYNTHETICS PLANTS

OLEFINS
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
NT ACETYLENES
NT AMYLENES
NT BUTENES
NT DIOLEFINS
NT ETHYLENE
NT HEPTENES
NT HEXENES
NT PENTENES
NT PROPENES
UF ALKENE HYDROCARBONS

OLEUM
USE SULFURIC ACID

OLFACTION
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT ODOROUS POLLUTANTS
UF ODOR (SENSE OF)
UF SMELL (SENSE)

ONIONS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

OPACITY METERS
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS
BT PHOTOMETRIC METHODS

OPEN BURNING
BT BURNING
BT SOURCES

OPEN BURNING—Continued

BT STATIONARY EMISSION SOURCES
UF DUMP BURNING

OPEN HEARTH FURNACES
BT FURNACES
BT SOURCES
BT STATIONARY EMISSION SOURCES

OPEN PIT INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

OPERATING
S *SUPERSEDED TERM*
USE OPERATING CRITERIA

OPERATING COSTS
S *TERM ADDED SEPTEMBER 1974*
BT COSTS
BT ECONOMICS
UF MANUFACTURING COSTS
UF MILL COSTS

OPERATING CRITERIA
BT CRITERIA
UF OPERATING

OPERATING SCHEDULES
S *TERM ADDED SEPTEMBER 1974*
RT COMPLIANCE SCHEDULES
UF SCHEDULES (OPERATING)

OPERATING VARIABLES
S *TERM ADDED SEPTEMBER 1974*
RT EFFICIENCY
RT ENGINE OPERATING CYCLES
RT PROCESS MODIFICATION

OPINION SURVEYS
BT PUBLIC AFFAIRS
RT QUESTIONNAIRES
RT SOCIAL ATTITUDES
UF ATTITUDE SURVEYS
UF SURVEYS (OPINION)

OPTICAL METHODS
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS
NT MACRO-OPTICAL METHODS
NT MICROSCOPY

OPTICAL PROPERTIES
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
RT COLOR

ORANGES
S *TERM ADDED SEPTEMBER 1974*
BT CITRUS
BT FRUITS
BT PLANTS (BOTANY)

ORCHARD HEATERS (FROST CONTROL)
S *TERM ADDED SEPTEMBER 1974*
BT AGRICULTURAL SERVICES
BT AGRICULTURE INDUSTRY
BT CROP SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT PLANT PROTECTION
BT SOURCES
BT STATIONARY EMISSION SOURCES

ORCHARDS
BT PLANTS (BOTANY)
RT FRUITS

ORCHID
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

ORDINANCES
USE LEGISLATION

OREGON
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

ORGAN CULTURES
USE TISSUE CULTURES

ORGANIC
S *SUPERSEDED TERM*
USE ORGANIC ACIDS

ORGANIC ACIDS
BT ACIDS
NT ACETIC ACID
NT ADIPIC ACID
NT BENZOIC ACID
NT FORMIC ACID
NT HYDROCYANIC ACID
NT PHTHALIC ACID
NT SULFONIC ACID
RT ESTERS
UF ORGANIC

ORGANIC BONDS
USE CHEMICAL BONDS

ORGANIC DISEASES
BT DISEASES AND DISORDERS
RT RESPIRATORY DISEASES

ORGANIC FIBERS MANUFACTURING (NONCELLULOSIC)
USE PLASTICS MATERIALS AND SYNTHETICS PLANTS

ORGANIC LIQUID SORPTION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

ORGANIC MATTER REMOVAL
S *TERM ADDED SEPTEMBER 1974*
NT LOW TEMPERATURE ASHING
NT MUFFLE FURNACES

ORGANIC NITROGEN COMPOUNDS
USE NITROGEN ORGANIC COMPOUNDS

ORGANIC PHOSPHORUS COMPOUNDS
USE PHOSPHORUS ORGANIC COMPOUNDS

ORGANIC SOLID SORPTION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

ORGANIC SOLVENTS
USE SOLVENTS

ORGANIC SULFUR COMPOUNDS
USE SULFUR ORGANIC COMPOUNDS

ORGANIC WASTES
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT BAGASSE
UF WASTES (ORGANIC)

ORGANOMETALLICS
RT METAL COMPOUNDS
RT TETRAETHYL LEAD
RT TETRAMETHYL LEAD

ORIENTATION (DIRECTION)
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT CRYSTAL STRUCTURE
UF DIRECTION (ORIENTATION)

ORIGINAL (FIELD)
S *ATTRIBUTE*
UF FLD

ORIGINAL (LABORATORY)
S *ATTRIBUTE*
UF LAB

ORIGINAL (THEORETICAL)
S *ATTRIBUTE*
UF THEO

ORLON
BT MATERIALS
BT SYNTHETIC FIBERS
BT TEXTILES

ORNAMENTALS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
NT BRIDAL WREATH
NT LILAC
NT MINT
NT PRIVET
NT RHODODENDRON
NT SNOWBERRY

ORSAT ANALYSIS
BT MEASUREMENT METHODS

OSAKA
BT ASIA
BT JAPAN

OTTO CYCLE ENGINES
USE SPARK IGNITION ENGINES

OUTPATIENT VISITS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT HUMANS

OVERFEED METHODS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT FUEL CHARGING
BT PROCESS MODIFICATION

OVERFIRE AIR
BT COMBUSTION AIR
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION

OVERHEAD (ECONOMICS)
USE ECONOMICS

OWENS JET DUST COUNTERS
BT PARTICLE COUNTING
BT PARTICLE INVESTIGATION METHODS

OXALATES
USE ESTERS

OXIDANT PRECURSORS
BT POLLUTANT PRECURSORS
BT POLLUTANTS

OXIDANTS
BT POLLUTANTS
RT OZONE
RT PEROXIDES
RT PEROXYACETYL NITRATE
RT PEROXYACYL NITRATES
RT PEROXYBUTYL NITRATE
RT PEROXYPROPYL NITRATE
UF OXIDIZERS (AIR POLLUTANTS)
UF PHOTOCHEMICAL OXIDANTS

OXIDATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS
RT BLACK LIQUOR OXIDATION
RT COMBUSTION
RT CORROSION
RT PHOTOOXIDATION

OXIDES
NT ALUMINUM OXIDES
NT BERYLLIUM OXIDES
NT CARBON DIOXIDE
NT CARBON MONOXIDE
NT CHROMIUM OXIDES
NT IRON OXIDES
NT NITROGEN OXIDES
NT PEROXIDES
NT SILICON DIOXIDE
NT SULFUR OXIDES
NT ZINC OXIDES

OXIDES—Continued

RT ETHERS
RT HYDROXIDES

OXIDIZERS (AIR POLLUTANTS)
USE OXIDANTS

OXYGEN
RT GASES
RT OZONE

OXYGENATED FRACTIONS
BT BENZENE-SOLUBLE ORGANIC MATTER
BT CHEMICAL COMPOSITION

OXYGEN CONSUMPTION
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT RESPIRATORY FUNCTIONS
RT METABOLISM

OXYGEN DEFICIENCY
USE HYPOXIA

OXYGEN DIFFUSION
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT PULMONARY FUNCTION
BT RESPIRATORY FUNCTIONS
UF DIFFUSION (OXYGEN)

OXYGEN LANCING
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES AND STEEL MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF LANCING (OXYGEN)

OXYGEN MASKS
BT CONTROL EQUIPMENT-GAS STREAMS
BT PROTECTIVE MASKS

OZONE
RT OXIDANTS
RT OXYGEN

OZONESONDES
BT METEOROLOGICAL INSTRUMENTS
BT RADIOSONDES

PACKED TOWERS
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS

PAINT DIPPING
USE SURFACE COATING OPERATIONS

PAINT MANUFACTURING
USE PAINTS AND ALLIED PRODUCTION

PAINT REMOVERS
BT POLLUTANTS
BT SOLVENTS

PAINTS
BT MATERIALS
BT SURFACE COATINGS

PAINTS AND ALLIED PRODUCTION
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF PAINT MANUFACTURING
UF SIC 285
UF VARNISH MANUFACTURING

PAINT SPRAYING
USE SURFACE COATING OPERATIONS

PAN
USE PEROXYACETYL NITRATE

PANJABI
S *LANGUAGE*

PAPER
BT MATERIALS
NT FILTER PAPER

PAPER AND ALLIED MANUFACTURING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT BUILDING PAPER AND BOARD MILLS
NT PAPER MILLS
NT PAPERBOARD MILLS
NT PULP MILLS
UF SIC 26

PAPERBOARD MILLS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF CHIPBOARD MILLS
UF SIC 263

PAPER CHROMATOGRAPHY
BT ANALYTICAL METHODS
BT CHROMATOGRAPHY

PAPER MANUFACTURING
USE PAPER MILLS

PAPER MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PULP MILLS
UF PAPER MANUFACTURING
UF SIC 262

PARAFIN COMPOUNDS
USE ALIPHATIC HYDROCARBONS

PARAMECIA
BT ANIMALS
BT ANIMALS (NON-HUMAN)
BT INVERTEBRATES

PARIS
S *TERM ADDED APRIL 1967*
BT EUROPE
BT FRANCE
BT WESTERN EUROPE

PARKING FACILITIES
S *TERM ADDED SEPTEMBER 1974*
RT COMPLEX SOURCES
RT TRANSPORTATION CONTROL PLANS
UF SIC 752

PARKS
USE RECREATION AREAS

PARTICLEBOARD MANUFACTURING
USE LUMBER AND WOOD PRODUCTS INDUSTRY

PARTICLE COLLECTORS
USE COLLECTORS (MECHANICAL)

PARTICLE COUNTERS
USE PARTICLE COUNTING

PARTICLE COUNTING
BT PARTICLE INVESTIGATION METHODS
NT AITKEN COUNTERS
NT ELECTROSTATIC COUNTERS
NT KONIMETERS
NT OWENS JET DUST COUNTERS
RT MEASUREMENT METHODS
UF COUNTERS (PARTICLE)
UF PARTICLE COUNTERS

PARTICLE ENTRAINMENT
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF ENTRAINMENT (PARTICLE)
UF PARTICLE RESUSPENSION
UF RESUSPENSION (PARTICLE)

PARTICLE GROWTH
BT CHEMICAL AND PHYSICAL PHENOMENA
RT NUCLEATION
UF AGGLOMERATION
UF GROWTH (PARTICLE)

PARTICLE INVESTIGATION METHODS
S *TERM ADDED SEPTEMBER 1974*
NT PARTICLE COUNTING
NT PARTICLE SEPARATION
NT PARTICLE SIZE CLASSIFICATION
NT TURBIDIMETRY
RT MEASUREMENT METHODS
RT PARTICULATE SAMPLING

PARTICLE RESUSPENSION
USE PARTICLE ENTRAINMENT

PARTICLES
USE PARTICULATES

PARTICLE SEPARATION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
NT BAFFLE SEPARATION
NT CONDENSATION SEPARATION
NT ELECTROSTATIC SEPARATION (PARTICLE)
NT FIBER FILTRATION
NT FOAM SEPARATION
NT IMPACTION
NT IMPINGEMENT
NT INERTIAL SEPARATION (MEASUREMENT)
NT MEMBRANE FILTRATION
NT POROUS, GRANULAR, AND FRITTED FILTRATION
NT SOLUBLE/VOLATILE FILTRATION
NT THERMAL PRECIPITATION

PARTICLE SHAPE
BT AEROSOL PHENOMENA
BT PARTICLE SIZE, SHAPE, AND STRUCTURE
BT PARTICULATE PROPERTIES
NT IRREGULAR PARTICLES
NT SPHERICAL PARTICLES
RT PARTICLE SIZE CLASSIFICATION
UF SHAPE (PARTICLE)

PARTICLE SIZE
BT AEROSOL PHENOMENA
BT PARTICLE SIZE, SHAPE, AND STRUCTURE
BT PARTICULATE PROPERTIES
RT PARTICLE SIZE CLASSIFICATION
UF SIZE (PARTICLE)

PARTICLE SIZE CLASSIFICATION
BT PARTICLE INVESTIGATION METHODS
NT AEROSOL SPECTROMETERS
NT CASCADE IMPACTORS
NT ELECTROSTATIC CLASSIFIERS
NT SEDIMENTATION CLASSIFIERS
NT SIEVE ANALYSIS
RT PARTICLE SHAPE
RT PARTICLE SIZE
UF CLASSIFIERS (PARTICLE SIZE)
UF PARTICULATE CLASSIFICATION METHODS
UF PARTICULATE CLASSIFIERS

PARTICLE SIZE DISTRIBUTION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
BT PARTICLE SIZE, SHAPE, AND STRUCTURE
BT PARTICULATE PROPERTIES
UF FINENESS MODULUS

PARTICLE SIZE, SHAPE, AND STRUCTURE
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES
NT PARTICLE SHAPE
NT PARTICLE SIZE
NT PARTICLE SIZE DISTRIBUTION

PARTICULATE CLASSIFICATION METHODS
USE PARTICLE SIZE CLASSIFICATION

PARTICULATE CLASSIFIERS
USE PARTICLE SIZE CLASSIFICATION

PARTICULATE PROPERTIES
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
NT AEROSOL DIFFUSION AND BROWNIAN MOTION
NT AEROSOL ELECTRICAL PHENOMENA
NT AEROSOL MECHANICS
NT PARTICLE SIZE, SHAPE, AND STRUCTURE

PARTICULATES
BT POLLUTANTS
NT AEROSOLS
NT SETTLING PARTICLES
NT SUSPENDED PARTICULATES
UF PARTICLES

PARTICULATE SAMPLING
BT SAMPLING METHODS
RT COLLECTORS (MECHANICAL)
RT PARTICLE INVESTIGATION METHODS

PASSENGER CARS
USE AUTOMOBILES

PASSENGER VEHICLES
USE TRANSPORTATION METHODS

PASSIVE SMOKING
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT SMOKING

PAT
USE PATENTS

PATENTS
S *ATTRIBUTE FOR APTIC NUMBERS 0 100032*
UF PAT

PATHOLOGICAL INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

PATHOLOGICAL TECHNIQUES
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT DIAGNOSIS

PAVING (ASPHALT)
USE ASPHALT PAVING

PAVING
USE CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION

PAVING AND ROOFING MATERIALS PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PETROLEUM AND COAL PRODUCTS INDUSTRY
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ASPHALT CONCRETE PLANTS (NON-REFINERIES)
UF ASPHALT FELTS AND COATINGS
UF ROOFING FELTS AND COATINGS PRODUCTION
UF SIC 295

PAVING MATERIALS PRODUCTION (NON-ASPHALT, NON-TAR)
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

PAYROLL
USE SALARIES

PCB
USE POLYCHLORINATED BIPHENYLS

PEACHES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

PEANUT PROCESSING
USE FAT AND OIL PRODUCTION

PEANUTS
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

PEARS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

PEAS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES
RT SWEET PEA

PEAT
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

PEDIATRICS
USE PREADOLESCENCE

PENALTIES
USE ENFORCEMENT PROCEDURES

PENELEC PROCESS
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL
RT CATALYTIC OXIDATION

PENNSYLVANIA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT DONORA
NT PHILADELPHIA
NT PITTSBURGH

PENTANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
NT ISOPENTANES

PENTAPHENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

PENTENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS

PEPPERS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

PERCHLORIC ACID
BT ACIDS
BT INORGANIC ACIDS
RT CHLORATES

PERCHLOROBENZENE
USE HEXACHLOROBENZENE

PERFORMANCE STANDARDS
S *TERM ADDED SEPTEMBER 1974*
BT STANDARDS
NT EMISSION STANDARDS

PERLITE PRODUCTION
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

PERMEABILITY
BT CHEMICAL AND PHYSICAL PROPERTIES
RT POROSITY

PERMITS
RT VARIANCES
UF LICENSES

PEROXIDES
BT OXIDES
RT OXIDANTS

PEROXYACETYL NITRATE
BT NITRATES
BT PEROXYACYL NITRATES
RT OXIDANTS
UF PAN

PEROXYACYL NITRATES
BT NITRATES
NT PEROXYACETYL NITRATE
NT PEROXYBUTYL NITRATE
NT PEROXYPROPYL NITRATE
RT OXIDANTS

PEROXYBUTYL NITRATE
S *TERM ADDED SEPTEMBER 1974*
BT NITRATES
BT PEROXYACYL NITRATES
RT OXIDANTS

PEROXYPROPYL NITRATE
S *TERM ADDED SEPTEMBER 1974*
BT NITRATES
BT PEROXYACYL NITRATES
RT OXIDANTS

PERSIAN
S *LANGUAGE*

PERSONNEL
NT CHEMISTS
NT CONSULTANTS
NT ENGINEERS
NT INSPECTORS
NT MANAGEMENT PERSONNEL
NT MEDICAL PERSONNEL
NT SANITARIANS
NT STUDENTS
RT ABSENTEEISM
RT SALARIES
UF EMPLOYEES
UF LABOR
UF STAFF (PERSONNEL)
UF TECHNICIANS
UF WORKERS

PERSONNEL QUALIFICATIONS
RT JOB ANALYSIS
UF QUALIFICATIONS (PERSONNEL)

PERYLENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

PEST CONTROL (BUILDINGS)
BT INDUSTRIAL EMISSION SOURCES
BT SERVICE INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

PESTICIDES
BT POLLUTANTS
RT CROP SPRAYING
RT HERBICIDES
RT PHOSPHORUS ORGANIC COMPOUNDS
UF BIOCIDES
UF FUNGICIDES
UF INSECTICIDES

PETER SPENCE PROCESS (CLAUS)
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

PETROLEUM (CRUDE)
USE CRUDE OIL

PETROLEUM AND COAL PRODUCTS INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT PAVING AND ROOFING MATERIALS PRODUCTION
NT PETROLEUM REFINING
UF COAL PRODUCTS INDUSTRY
UF SIC 29

PETROLEUM DISTRIBUTION
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT FUEL OIL DEALERS
RT GASOLINE SERVICE STATIONS
RT LIQUEFIED PETROLEUM GAS DEALERS
RT MARKETING
RT PETROLEUM PRODUCTION
UF DISTRIBUTION (PETROLEUM)

PETROLEUM PRODUCTION
BT INDUSTRIAL EMISSION SOURCES
BT MINING
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PETROLEUM DISTRIBUTION

PETROLEUM PRODUCTION—Continued

RT PETROLEUM REFINING
UF OIL PRODUCTION (PETROLEUM)
UF SIC 131

PETROLEUM PRODUCT STORAGE

USE POL STORAGE

PETROLEUM REFINING

BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PETROLEUM AND COAL PRODUCTS INDUSTRY
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT PETROLEUM PRODUCTION
UF OIL REFINING
UF REFINING (PETROLEUM)
UF SIC 291

PETUNIA

BT FLOWERS
BT PLANTS (BOTANY)
UF PETUNIAS

PETUNIAS

USE PETUNIA

PH

BT CHEMICAL AND PHYSICAL PROPERTIES
RT ACIDS
UF HYDROGEN ION ACTIVITY

PHARMACEUTICAL MANUFACTURING

USE CHEMICALS AND ALLIED MANUFACTURING

PHARMACEUTICALS

USE DRUGS

PHARYNX

S *TERM ADDED SEPTEMBER 1974*

BT BIOLOGICAL CONSTITUENTS AND PARTS
BT RESPIRATORY SYSTEM
UF THROAT

PHASE TRANSFORMATION

S *TERM ADDED SEPTEMBER 1974*

BT CHEMICAL AND PHYSICAL PHENOMENA

PHENANTHRENES

BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

PHENOLS

BT ALCOHOLS
RT BENZENES

PHENYL COMPOUNDS

BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
NT DIPHENYLS
NT PHENYLS
NT TETRAPHENYLS
NT TRIPHENYLS

PHENYLS

BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
BT PHENYL COMPOUNDS
NT STYRENES

PHILADELPHIA

BT AMERICA
BT NORTH AMERICA
BT PENNSYLVANIA
BT UNITED STATES

PHORESIS AND RELATED PHENOMENA

S *TERM ADDED SEPTEMBER 1974*

BT AEROSOL DIFFUSION AND BROWNIAN MOTION
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

PHOSPHATE PRODUCTION

USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

PHOSPHATES

BT PHOSPHORUS COMPOUNDS
RT PHOSPHORIC ACID

PHOSPHATIC FERTILIZER PLANTS

S *TERM ADDED SEPTEMBER 1974*

BT AGRICULTURAL CHEMICAL PLANTS
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT PHOSPHORIC ACID PLANTS
NT SUPERPHOSPHATE PLANTS
UF SIC 2874

PHOSPHINE

BT PHOSPHORUS COMPOUNDS

PHOSPHORESCENCE

S *TERM ADDED APRIL 1967*

BT CHEMICAL AND PHYSICAL PHENOMENA
BT LUMINESCENCE

PHOSPHORIC

S *SUPERSEDED TERM*

USE PHOSPHORIC ACID

PHOSPHORIC ACID

BT ACIDS
BT INORGANIC ACIDS
RT PHOSPHATES
UF PHOSPHORIC

PHOSPHORIC ACID PLANTS

S *TERM ADDED SEPTEMBER 1974*

BT AGRICULTURAL CHEMICAL PLANTS
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PHOSPHATIC FERTILIZER PLANTS
BT SOURCES
BT STATIONARY EMISSION SOURCES

PHOSPHOROUS ORGANIC COMPOUNDS

S *SUPERSEDED TERM*

USE PHOSPHORUS ORGANIC COMPOUNDS

PHOSPHORUS COMPOUNDS

NT PHOSPHATES
NT PHOSPHINE

PHOSPHORUS COMPOUNDS—Continued

RT PHOSPHORUS ORGANIC COMPOUNDS

PHOSPHORUS ORGANIC COMPOUNDS
RT PHOSPHORUS COMPOUNDS
RT PESTICIDES
RT PHOSPHORUS COMPOUNDS
UF ORGANIC PHOSPHORUS COMPOUNDS
UF PHOSPHOROUS ORGANIC COMPOUNDS

PHOSPHORUS PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT INDUSTRIAL INORGANIC CHEMICAL PLANTS
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

PHOTOCHEMICAL OXIDANTS
USE OXIDANTS

PHOTOCHEMICAL REACTIONS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS
NT PHOTOLYSIS
NT PHOTOOXIDATION
RT SOLAR RADIATION
RT SMOG
UF PHOTOCHEMISTRY

PHOTOCHEMISTRY
USE PHOTOCHEMICAL REACTIONS

PHOTOELECTRIC PHENOMENA
BT CHEMICAL AND PHYSICAL PHENOMENA

PHOTOGRAPHIC METHODS
BT RECORDING METHODS
NT MOTION PICTURES
NT PHOTOMICROGRAPHY
RT CAMERAS
RT REMOTE SENSING

PHOTOIONIZATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT IONIZATION

PHOTOLYSIS
S *TERM ADDED APRIL 1967*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS
BT PHOTOCHEMICAL REACTIONS

PHOTOMETRIC
S *SUPERSEDED TERM*
USE PHOTOMETRIC METHODS

PHOTOMETRIC METHODS
BT MEASUREMENT METHODS
NT OPACITY METERS
RT FLAME PHOTOMETRY
UF PHOTOMETRIC

PHOTOMICROGRAPHY
S *TERM ADDED SEPTEMBER 1974*
BT PHOTOGRAPHIC METHODS
BT RECORDING METHODS
RT MICROSCOPY
UF MICROGRAPHY

PHOTOOXIDATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS
BT PHOTOCHEMICAL REACTIONS
RT OXIDATION

PHOTOSYNTHESIS
BT PLANT GROWTH AND DEVELOPMENT

PHTHALIC ACID
BT ACIDS
BT ORGANIC ACIDS

PHTHALIC ANHYDRIDE MANUFACTURING
USE CYCLIC CRUDES AND INTERMEDIATE PRODUCTION

PHYSICAL METHODS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

PHYSICAL STATES
BT CHEMICAL AND PHYSICAL PHENOMENA
NT DISPERSIONS
NT GASES
NT LIQUIDS
NT SOLIDS
NT VAPORS

PHYSICAL THERAPY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS

PHYSIOLOGICAL ADAPTATION
USE ADAPTATION

PHYSIOLOGICAL CHEMISTRY
USE BIOCHEMISTRY

PHYSIOLOGY
S *TERM ADDED SEPTEMBER 1974*
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT

PHYTOTOXICANTS
BT POLLUTANTS
NT DEFOLIANTS
NT HERBICIDES

PICENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

PIGMENTS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS

PIGMENT SYSTEMS
S *TERM ADDED SEPTEMBER 1974*
BT PLANT GROWTH AND DEVELOPMENT
NT ANTHOCYANINS

PILOT PLANTS
RT TESTING FACILITIES

PINEAPPLES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

PINE TREES
S *TERM ADDED SEPTEMBER 1974*
BT CONIFERS
BT PLANTS (BOTANY)
BT TREES
NT PONDEROSA PINE TREES
NT SCOTCH PINE TREES
NT SPRUCE TREES
NT WHITE PINE TREES

PINTO BEANS
BT PLANTS (BOTANY)
BT VEGETABLES
RT BEANS

PIPELINES
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF GAS PIPELINES

PITCH (MATERIAL)
USE TAR (MATERIAL)

PITTSBURGH
BT AMERICA
BT NORTH AMERICA
BT PENNSYLVANIA
BT UNITED STATES

PLAINS
BT TOPOGRAPHIC LOCATIONS

PLANNING AND ZONING
BT LEGAL ASPECTS
NT AREA EMISSION ALLOCATIONS
NT LAND USE PLANNING
NT TRANSPORTATION PLANNING
RT SITE SELECTION
UF COMMUNITY PLANNING
UF LAND USE ZONING
UF REGIONAL PLANNING
UF URBAN PLANNING
UF ZONING

PLANS AND PROGRAMS
BT ADMINISTRATION
NT AIR QUALITY MEASUREMENT PROGRAMS
NT CONTROL PROGRAMS
NT HEALTH SURVEYS
RT FEASIBILITY STUDIES
RT LEAD TIME
RT PROPOSALS
RT RESEARCH PROGRAMS
UF PROGRAMS (ADMINISTRATION)

PLANT DAMAGE
NT BANDING
NT CHLOROSIS
NT MOTTLING
NT NECROSIS
NT STIPPLING
NT TIP BURN
RT PLANT INDICATORS
UF AIR POLLUTION EFFECTS (PLANTS)

PLANT GROWTH
S *SUPERSEDED TERM*
USE PLANT GROWTH AND DEVELOPMENT

PLANT GROWTH AND DEVELOPMENT
NT ABSCISSION
NT DWARFING
NT GROWTH REGULATORS
NT PHOTOSYNTHESIS
NT PIGMENT SYSTEMS
RT CELL GROWTH
RT GROWTH
UF DEVELOPMENT (PLANTS)
UF PLANT GROWTH

PLANT INDICATORS
S *TERM ADDED APRIL 1967*
RT PLANT DAMAGE
UF INDICATORS (PLANTS)

PLANT LOCATION
USE SITE SELECTION

PLANT PROTECTION
S *TERM ADDED SEPTEMBER 1974*
BT AGRICULTURAL SERVICES
BT AGRICULTURE INDUSTRY
BT CROP SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ORCHARD HEATERS (FROST CONTROL)

PLANT REPRODUCTION
S *TERM ADDED SEPTEMBER 1974*
NT SEED GERMINATION
NT SEEDLINGS
RT REPRODUCTION (BIOLOGICAL)

PLANTS (BOTANY)
NT ALGAE
NT AQUATIC PLANTS
NT CROPS
NT FERNS
NT FLOWERS
NT FRUITS
NT HERBS
NT LICHENS
NT MOSSES
NT ORCHARDS
NT ORNAMENTALS
NT SHRUBS
NT TREES
NT VEGETABLES
NT WEEDS
RT ROOTS
RT STOMATA
RT TRANSPIRATION
UF BOTANICAL PLANTS
UF FLORA
UF VEGETATION

PLASTER PRODUCTS MANUFACTURING
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

PLASTICS
BT MATERIALS
NT FIBERGLASS REINFORCED PLASTICS
NT TEFLON

PLASTICS MATERIALS AND RESINS PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PLASTICS MATERIALS AND SYNTHETIC PLANTS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF RESINS (SYNTHETIC) PLANTS
UF SIC 2821
UF SYNTHETIC RESINS PLANTS

PLASTICS MATERIALS AND SYNTHETIC PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT PLASTICS MATERIALS AND RESINS PLANTS
NT SYNTHETIC RUBBER PLANTS
RT SYNTHETIC FIBERS
UF ACETATE FIBER MANUFACTURING
UF ACRYLIC FIBER MANUFACTURING
UF POLYESTER FIBER MANUFACTURING
UF RAYON FIBER MANUFACTURING
UF SIC 282
UF VISCOSE FIBER MANUFACTURING
UF NYLON FIBERS MANUFACTURING
UF OLEFIN FIBER MANUFACTURING
UF ORGANIC FIBERS MANUFACTURING (NONCELLULOSIC)

PLASTICS PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT RUBBER AND MISCELLANEOUS PLASTICS PRODUCTION
BT SOURCES
BT STATIONARY EMISSION SOURCES

PLATING AND POLISHING
BT COATING, ENGRAVING AND ALLIED SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL FABRICATION
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF ANODIZING
UF ELECTROPLATING
UF POLISHING
UF SIC 3471

PLATINUM
BT MATERIALS
BT METALS

PLATINUM COMPOUNDS
S *TERM ADDED SEPTEMBER 1974*
BT METAL COMPOUNDS

PLETHYSMOGRAPHY
S *TERM ADDED APRIL 1967*
RT EXPOSURE CHAMBERS

PLEURISY
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

PLUME BEHAVIOR
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
NT CONING
NT FANNING
NT FUMIGATION
NT LOFTING
NT LOOPING
NT TRAPPING
RT STACK GASES

PLUME HEIGHT
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
RT HEIGHT FINDING

PLUMS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

PLUTONIUM COMPOUNDS
BT METAL COMPOUNDS

PLYWOOD PRODUCTION
USE LUMBER AND WOOD PRODUCTS INDUSTRY

PNEUMOCONIOSIS
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES
NT ANTHRACOSIS
NT ASBESTOSIS
NT BYSSINOSIS
NT FARMERS LUNG
NT SILICOSIS

PNEUMONIA
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

POINSETTIA
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

POINT SOURCES
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
RT SOURCES

POISONING (METAL)
USE METAL POISONING

POISONING
USE TOXICITY

POLAND
S *TERM ADDED SEPTEMBER 1974*
BT EASTERN EUROPE
BT EUROPE

POLAROGRAPHIC METHODS
BT ANALYTICAL METHODS
BT CHEMICAL METHODS
BT ELECTROCHEMICAL METHODS

POLAR REGIONS
S *TERM ADDED SEPTEMBER 1974*
BT TOPOGRAPHIC LOCATIONS
UF ANTARCTIC REGIONS
UF ARCTIC REGIONS

POLISH
S *LANGUAGE*

POLISHING
USE PLATING AND POLISHING

POLLEN COLLECTORS
BT SAMPLERS
BT SAMPLING METHODS

POLLENS
BT PARTICULATES
BT POLLUTANTS
BT SUSPENDED PARTICULATES
NT RAGWEED POLLEN

POLLUTANT PRECURSORS
BT POLLUTANTS
NT OXIDANT PRECURSORS
UF POLLUTION PRECURSORS
UF PRECURSORS (POLLUTANT)

POLLUTANTS
NT ACID SMUTS
NT AEROALLERGENS
NT COMBUSTION PRODUCTS
NT ENGINE EMISSIONS
NT ODOROUS POLLUTANTS
NT OXIDANTS
NT PARTICULATES
NT PESTICIDES
NT PHYTOTOXICANTS
NT POLLUTANT PRECURSORS
NT SOLVENTS
NT TARS (POLLUTANTS)
NT WASTE GASES
UF ATMOSPHERIC POLLUTANTS
UF CONTAMINANTS (AIR)

POLLUTANT SINKS
S *TERM ADDED SEPTEMBER 1974*
BT ATMOSPHERIC PHENOMENA
UF SINKS (POLLUTANTS)

POLLUTION ABATEMENT
USE ABATEMENT

POLLUTION DATA (AIR QUALITY MEASUREMENTS)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT POLLUTION DATA

POLLUTION DATA (EMISSION INVENTORIES AND COMPENDIA)
S *CATEGORY FOR APTIC NUMBERS ABOVE 100031*
BT POLLUTION DATA

POLLUTION DATA
S *CATEGORY*
NT POLLUTION DATA (AIR QUALITY MEASUREMENTS)
NT POLLUTION DATA (EMISSION INVENTORIES AND COMPENDIA)
UF AIR QUALITY MEAS
UF C/A-AIR QUALITY MEAS
UF C/S-AIR QUALITY MEAS

POLLUTION LAWS
USE LEGISLATION

POLLUTION MONITORING
USE MONITORING

POLLUTION PRECURSORS
S *SUPERSEDED TERM*
USE POLLUTANT PRECURSORS

POLLUTION REGULATIONS
USE REGULATIONS

POL STORAGE
S *PETROLEUM-OILS-LUBRICANTS STORAGE*
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT STORAGE FACILITIES (BULK LIQUID)
NT FIXED ROOF TANKS
NT FLOATING ROOF TANKS
UF LUBRICANT STORAGE
UF OIL STORAGE
UF PETROLEUM PRODUCT STORAGE

POLYCHLORINATED BIPHENYLS
S *TERM ADDED SEPTEMBER 1974*
BT CHLORINATED HYDROCARBONS
BT HALOGENATED HYDROCARBONS
RT DIPHENYLS
UF PCB

POLYCYCLIC COMPOUNDS
USE POLYNUCLEAR COMPOUNDS

POLYESTER FIBER MANUFACTURING
USE PLASTICS MATERIALS AND SYNTHETIC PLANTS

POLYMERIZATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

POLYNUCLEAR COMPOUNDS
BT HYDROCARBONS
NT ACENAPHTHALENES
NT ANTHRACENES
NT CHRYSENES
NT FLUORANTHENES
NT FLUORENES
NT NAPHTHACENES
NT NAPHTHALENES
NT PENTAPHENES
NT PERYLENES
NT PHENANTHRENES
NT PICENES
NT PYRENES
NT TRIPHENYLENES
RT CARCINOGENS
RT QUINOLINES
RT QUINOXALINE
RT TARS (POLLUTANTS)

POLYNUCLEAR COMPOUNDS—Continued

UF POLYCYCLIC COMPOUNDS

PONDEROSA PINE TREES
S *TERM ADDED SEPTEMBER 1974*
BT CONIFERS
BT PINE TREES
BT PLANTS (BOTANY)
BT TREES

POPULATION
S *TERM ADDED SEPTEMBER 1974*
NT POPULATION DENSITY
RT SURVEY METHODS

POPULATION DENSITY
S *TERM ADDED SEPTEMBER 1974*
BT POPULATION

PORCELAIN ENAMEL
USE CERAMICS

POROSITY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT SURFACE PROPERTIES
RT PERMEABILITY
UF SPONGINESS

POROUS, GRANULAR, AND FRITTED FILTRATION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

PORTABLE
RT MOBILE

PORTLAND CEMENT PLANTS
USE CEMENT PLANTS (HYDRAULIC)

PORTUGAL
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

PORTUGESE
S *SUPERSEDED LANGUAGE TERM*
USE PORTUGUESE

PORTUGUESE
S *LANGUAGE*
UF PORTUGESE

POTASH (CAUSTIC)
USE POTASSIUM COMPOUNDS

POTASH
USE POTASSIUM CARBONATES

POTASSIUM CARBONATES
S *TERM ADDED SEPTEMBER 1974*
BT METAL COMPOUNDS
BT POTASSIUM COMPOUNDS
UF POTASH

POTASSIUM COMPOUNDS
BT METAL COMPOUNDS
NT POTASSIUM CARBONATES
UF POTASH (CAUSTIC)

POTASSIUM FORMATE PROCESS
USE SOX CONTROL

POTATOES
S *SUPERSEDED TERM*
USE POTATOES (IRISH)

POTATOES (IRISH)
BT PLANTS (BOTANY)
BT VEGETABLES
UF IRISH POTATOES
UF POTATOES

POTATOES (SWEET)
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES
UF SWEET POTATOES

POTENTIATION
USE SYNERGISM

POTENTIOMETRIC METHODS
BT ANALYTICAL METHODS
BT CHEMICAL METHODS
BT ELECTROCHEMICAL METHODS

POULTRY
BT ANIMALS
BT ANIMALS (NON-HUMAN)
UF DOMESTIC FOWL

POWDER (PARTICLES)
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
BT SOLIDS
RT DUSTS

POWDER ATOMIZATION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL ATOMIZATION
BT AEROSOL FORMATION
BT AEROSOL PHENOMENA

POWDERING
USE DISINTEGRATION

POWDERY MILDEWS (ERYSIPHACEAE)
S *TERM ADDED SEPTEMBER 1974*
BT FUNGAL EFFECTS
UF ERYSIPHACEAE

POWER AND HEATING APPLICATIONS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA

POWER CYCLES
BT POWER SOURCES
BT SOURCES

POWER GENERATION
USE ELECTRIC POWER GENERATION

POWER HOUSES
USE ELECTRIC POWER GENERATION

POWER PRODUCTION
USE ELECTRIC POWER GENERATION

POWER SOURCES
BT SOURCES
NT ELECTRIC POWER SOURCES
NT ENGINES
NT FLYWHEEL POWER
NT GEOTHERMAL POWER
NT HYBRID POWER
NT NUCLEAR POWER
NT POWER CYCLES
NT SOLAR POWER
NT TIDAL POWER
NT WIND POWER
UF ENERGY SOURCES
UF PROPULSION POWER METHODS

POWER STATIONS
USE ELECTRIC POWER GENERATION

PREADOLESCENCE
BT ANIMALS
UF CHILDREN
UF PEDIATRICS

PRECIPITATION (THERMAL)
USE THERMAL PRECIPITATION

PRECIPITATION
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
NT HAIL
NT RAIN
NT SNOW
NT THUNDERSTORMS
NT WASHOUT
UF ATMOSPHERIC PRECIPITATION

PRECIPITATION WASHOUT
USE WASHOUT

PRECIPITATORS (ELECTROSTATIC)
USE ELECTROSTATIC PRECIPITATORS

PRECURSORS (POLLUTANT)
USE POLLUTANT PRECURSORS

PREDICTION (AIR POLLUTION)
USE AIR POLLUTION FORECASTING

PREDICTION (WEATHER)
USE WEATHER FORECASTING

PREGNANCY
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT REPRODUCTION (BIOLOGICAL)

PREHEAT (AIR)
USE AIR PREHEAT

PREHEAT (FUEL)
USE FUEL PREHEAT

PREPRINT
S *ATTRIBUTE FOR APTIC NO 0 100032*

PRESSURE
S *EXCLUDES ATMOSPHERIC PRESSURE*
BT CHEMICAL AND PHYSICAL PROPERTIES
RT PRESSURE (ATMOSPHERIC)
UF DRAFT LOSS

PRESSURE (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
RT ANTICYCLONES
RT CYCLONES (ATMOSPHERIC)
RT PRESSURE
UF ATMOSPHERIC PRESSURE

PRESSWORK (PRINTING)
USE PRINTING AND PUBLISHING

PRIMARY ALUMINUM PRODUCTION
USE ALUMINUM PRIMARY PRODUCTION

PRIMARY METALLURGICAL PROCESSES
USE METAL INDUSTRIES

PRIMARY METALLURGICAL PROCESSING
USE METAL INDUSTRIES

PRIMARY SCHOOL STUDENTS
S *TERM ADDED SEPTEMBER 1974*
BT PERSONNEL
BT STUDENTS

PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ALUMINUM PRIMARY PRODUCTION
NT COPPER PRIMARY SMELTING AND REFINING
NT LEAD PRIMARY SMELTING AND REFINING
NT ZINC PRIMARY SMELTING AND REFINING
UF SIC 333

PRIMATES (NON-HUMAN)
BT ANIMALS
BT ANIMALS (NON-HUMAN)
RT LABORATORY ANIMALS
UF MONKEYS

PRIMERS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT SURFACE COATINGS

PRINTING
S *SUPERSEDED TERM*
USE PRINTING AND PUBLISHING

PRINTING AND PUBLISHING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF LITHOGRAPHY
UF PRESSWORK (PRINTING)
UF PRINTING

PRINTING AND PUBLISHING—Continued

UF PUBLISHING
UF SIC 27

PRINTING INK MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

PRIVET
S *TERM ADDED SEPTEMBER 1974*
BT ORNAMENTALS
BT PLANTS (BOTANY)

PROBES (SAMPLING)
USE SAMPLING PROBES

PROC
USE PROCEEDINGS

PROCEEDINGS
S *ATTRIBUTE FOR APTIC NUMBERS 0 100032*
UF PROC

PROCESS GAS
S *TERM ADDED SEPTEMBER 1974*
BT FUEL GASES
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

PROCESS MODIFICATION
BT CONTROL METHODS
NT FIRING METHODS
RT OPERATING VARIABLES

PROG GRT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

PROGRAMS (ADMINISTRATION)
USE PLANS AND PROGRAMS

PROGRAMS (COMPUTER)
USE COMPUTER PROGRAMS

PROPANES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS

PROPELLANT DISPOSAL
USE REFUSE SYSTEMS

PROPELLER AIRCRAFT
BT AIRCRAFT
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS

PROPENAL
USE ACROLEIN

PROPENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS

PROPIONALDEHYDES
BT ALDEHYDES

PROPORTIONAL MODELING
S *TERM ADDED SEPTEMBER 1974*
BT MATHEMATICAL ANALYSES
BT MATHEMATICAL MODELING
UF ROLLBACK MODELING

PROPOSALS
BT ADMINISTRATION
RT PLANS AND PROGRAMS

PROPULSION POWER METHODS
USE POWER SOURCES

PROPYNES
BT ACETYLENES
BT ALIPHATIC HYDROCARBONS
BT HYDROCARBONS
BT OLEFINS

PROTECTANTS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
NT ANTIOXIDANTS

PROTECTIVE MASKS
BT CONTROL EQUIPMENT-GAS STREAMS
NT OXYGEN MASKS
RT BREATHING APPARATUS
UF GAS MASKS
UF MASKS

PROTEINS
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
NT AMINO ACIDS

PROTOZOA
BT MICROORGANISMS

PSYCHOLOGICAL FACTORS
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS

PUBLIC AFFAIRS
NT CITIZENS GROUPS
NT COMPLAINTS
NT OPINION SURVEYS
NT PUBLIC INFORMATION
RT SOCIAL ATTITUDES
UF PUBLIC RELATIONS

PUBLIC ATTITUDE
USE SOCIAL ATTITUDES

PUBLIC BUILDINGS
S *TERM ADDED SEPTEMBER 1974*
BT BUILDINGS
BT STRUCTURES

PUBLIC INFORMATION
BT PUBLIC AFFAIRS
UF INFORMATION (PUBLIC)

PUBLIC OPINION
USE SOCIAL ATTITUDES

PUBLIC RELATIONS
USE PUBLIC AFFAIRS

PUBLISHING
USE PRINTING AND PUBLISHING

PULMONARY EDEMA
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES
UF EDEMA (PULMONARY)

PULMONARY FUNCTION
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT RESPIRATORY FUNCTIONS
NT OXYGEN DIFFUSION
NT PULMONARY RESISTANCE
NT VITAL CAPACITY
UF LUNG FUNCTION

PULMONARY RESISTANCE
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT PULMONARY FUNCTION
BT RESPIRATORY FUNCTIONS
UF AIRWAY RESISTANCE
UF BREATHING RESISTANCE
UF RESISTANCE (PULMONARY)

PULP MILLS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT KRAFT (SULFATE) PULPING
NT MECHANICAL PULPING
NT SEMI-CHEMICAL PULPING
NT SULFITE PULPING
RT LIME KILNS
RT PAPER MILLS
UF SIC 261

PULSE RATE
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT CIRCULATORY SYSTEM

PULVERIZED FUELS
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

PUMPKINS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

PYRENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS
NT BENZOPYRENES

PYRIDINES
BT NITROGEN ORGANIC COMPOUNDS

PYROLYSIS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

PYROMETERS
USE TEMPERATURE SENSING INSTRUMENTS

PYROTECHNIC AMMUNITION MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

QUALIFICATIONS (PERSONNEL)
USE PERSONNEL QUALIFICATIONS

QUALITY ASSURANCE
S *TERM ADDED SEPTEMBER 1974*
RT MEASUREMENT METHODS

QUARRYING (STONE)
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

QUARTZ
BT MATERIALS
BT MINERAL PRODUCTS

QUENCHING (HEAT TRANSFER)
USE COOLING

QUENCHING
S *TERM ADDED APRIL 1967*
BT ANALYTICAL METHODS
BT SPECTROPHOTOMETRY

QUESTIONNAIRES
RT HEALTH SURVEYS
RT OPINION SURVEYS

QUINOLINES
BT NITROGEN ORGANIC COMPOUNDS
RT POLYNUCLEAR COMPOUNDS

QUINONES
BT KETONES

QUINOXALINE
BT NITROGEN ORGANIC COMPOUNDS
RT POLYNUCLEAR COMPOUNDS

RABBITS
BT ANIMALS
BT ANIMALS (NON-HUMAN)
RT LABORATORY ANIMALS
UF HARES

RADIATION (LIGHT)
USE LIGHT RADIATION

RADIATION COUNTERS
BT MEASUREMENT METHODS
BT RADIATION MEASURING SYSTEMS
RT RADIOACTIVE RADIATION
UF COUNTERS (RADIATION)

RADIATION MEASURING SYSTEMS
BT MEASUREMENT METHODS
NT RADIATION COUNTERS
RT INSTRUMENTATION
UF RADIOMETERS

RADIOACTIVATION ANALYSIS (NEUTRON)
USE NEUTRON ACTIVATION ANALYSIS

RADIOACTIVE FALLOUT
USE FALLOUT

RADIOACTIVE RADIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
NT ALPHA PARTICLES
NT BETA PARTICLES
NT COSMIC RAYS

RADIOACTIVE RADIATION—Continued

NT FALLOUT
NT GAMMA RADIATION
NT X-RAYS
RT NUCLEAR REACTIONS
RT RADIATION COUNTERS
RT REACTORS (NUCLEAR)

RADIOACTIVE TRACERS
BT TRACERS
RT ISOTOPES

RADIOGRAPHY
S *TERM ADDED SEPTEMBER 1974*
RT X-RAYS
RT DIAGNOSIS
UF ROENTGENOGRAPHY
UF X-RAY PHOTOGRAPHY

RADIOLOGICAL HEALTH
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT HEALTH IMPAIRMENT

RADIOMETERS
USE RADIATION MEASURING SYSTEMS

RADIOSONDES
BT METEOROLOGICAL INSTRUMENTS
NT OZONESONDES

RADIO WAVES
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF HERTZIAN WAVES

RADISHES
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

RADON
S *TERM ADDED APRIL 1967*
RT ISOTOPES

RAGWEED POLLEN
BT PARTICULATES
BT POLLENS
BT POLLUTANTS
BT SUSPENDED PARTICULATES

RAILROAD VEHICLES
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
RT SUBWAYS
UF SIC 40
UF TRAINS

RAIN
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT PRECIPITATION

RAINOUT
USE WASHOUT

RAIN STIMULATION
USE CLOUD SEEDING

RAMS (SHEEP)
USE SHEEP

RANGES (MOUNTAINS)
USE MOUNTAINS

RANKINE CYCLE ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT EXTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT SOURCES
NT STEAM ENGINES

RAPE
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

RAPID TRANSIT
USE MASS TRANSPORTATION

RAPPING
BT CONTROL METHODS

RASPBERRIES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)
UF RASPBERRYS

RASPBERRYS
USE RASPBERRIES

RATS
BT ANIMALS
BT ANIMALS (NON-HUMAN)
RT LABORATORY ANIMALS

RAW SLUDGE
USE SLUDGE

RAYON FIBER MANUFACTURING
USE PLASTICS MATERIALS AND SYNTHETIC PLANTS

REACTION KINETICS
BT CHEMICAL AND PHYSICAL PHENOMENA
UF CHEMICAL KINETICS
UF KINETICS (REACTION)
UF REACTION RATE

REACTION MECHANISMS
BT CHEMICAL AND PHYSICAL PHENOMENA
UF MECHANISMS (REACTION)

REACTION RATE
USE REACTION KINETICS

REACTIONS (CHEMICAL)
USE CHEMICAL REACTIONS

REACTIVITY (CHEMICAL)
USE CHEMICAL REACTIONS

REACTORS (NUCLEAR)
BT ELECTRIC POWER GENERATION
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT NUCLEAR POWER PLANTS

REACTORS (NUCLEAR)—Continued

BT SOURCES
BT STATIONARY EMISSION SOURCES
RT RADIOACTIVE RADIATION
UF NUCLEAR REACTORS

REAL PROPERTY OPERATIONS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT NON-RESIDENTIAL OPERATIONS
NT RESIDENTIAL OPERATIONS
UF SIC 651

REBOUND
USE RESILIENCE

RECEIVING (MATERIALS)
USE MATERIALS HANDLING

RECIRCULATION
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
UF EGR (EXHAUST GAS RECIRCULATION)
UF EXHAUST RECIRCULATION SYSTEMS

RECOMBINATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS

RECORDING METHODS
NT DIGITAL METHODS
NT HOLOGRAPHIC METHODS
NT PHOTOGRAPHIC METHODS
NT XEROGRAPHY
RT DATA RETRIEVAL
RT ELECTRONOGRAPHY
UF LOGGING (RECORDING)

RECORDS RETRIEVAL
USE INFORMATION RETRIEVAL

RECREATION AREAS
BT NON-METROPOLITAN AREAS
RT SPORTS COMPLEXES
UF PARKS

RED BLOOD CELLS
USE ERYTHROCYTES

REDUCTION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT CHEMICAL REACTIONS
UF CHEMICAL REDUCING

REDUCTION TO ELEMENTS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT WASTE GAS CONTROL

REDWOOD TREES
S *TERM ADDED SEPTEMNER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

REFINING (METAL)
USE METAL INDUSTRIES

REFINING (PETROLEUM)
USE PETROLEUM REFINING

REFLECTANCE UNIT DENSITY
S *TERM ADDED SEPTEMBER 1974*
BT SOILING INDEX
UF RUD

REFRACTIVE INDEX
BT CHEMICAL AND PHYSICAL PROPERTIES
RT LIGHT SCATTERING
UF INDEX OF REFRACTION
UF REFRACTIVITY

REFRACTIVITY
USE REFRACTIVE INDEX

REFRACTORIES
BT MATERIALS

REFUSE DERIVED FUELS
USE SOLID WASTE FUELS

REFUSE SYSTEMS
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT COMPOSTING
NT DUMPS
NT INCINERATORS (REFUSE)
NT LANDFILLS
NT ORGANIC WASTES
RT SCRAP YARDS
UF BURIAL
UF GARBAGE DISPOSAL
UF PROPELLANT DISPOSAL
UF RUBBISH DISPOSAL
UF SIC 4953
UF SOLID WASTE DISPOSAL
UF TRASH DISPOSAL
UF WASTE DISPOSAL

REGIONAL GOVERNMENTS
BT GOVERNMENTS

REGIONAL PLANNING
USE PLANNING AND ZONING

REGULATIONS
BT LEGAL ASPECTS
RT INSPECTION
RT LEGISLATION
UF POLLUTION REGULATIONS
UF RULES

REINLUFT PROCESS
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL
RT ADSORPTION (CONTROL)

RELATIVE HUMIDITY
USE HUMIDITY

REMOTE SENSING
S *TERM ADDED SEPTEMBER 1974*
RT LIDAR
RT PHOTOGRAPHIC METHODS
RT MEASUREMENT METHODS
UF ATMOSPHERIC ECHO SOUNDING

RENDERING PLANTS, GREASE AND TALLOW
BT FAT AND OIL PRODUCTION
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT FISH MEAL PRODUCTION
RT SLAUGHTERING PLANTS
UF FATS RENDERING
UF GREASE RENDERING
UF TALLOW RENDERING

REPAIRING
USE MAINTENANCE

REPRESENTATIVE SAMPLING
S *TERM ADDED SEPTEMBER 1974*
BT SAMPLING METHODS

REPRODUCTION
S *SUPERSEDED TERM*
USE REPRODUCTION (BIOLOGICAL)

REPRODUCTION (BIOLOGICAL)
BT BIOLOGICAL PROCESSES AND FUNCTIONS
NT PREGNANCY
RT GENETICS
RT PLANT REPRODUCTION
RT SPERMATOZOA
UF REPRODUCTION

RESEARCH INSTITUTES
RT COMMERCIAL FIRMS
UF SIC 892

RESEARCH METHODOLOGIES
RT RESEARCH PROGRAMS
RT BASELINE DETERMINATION
RT EXPERIMENTAL METHODS
RT EXPOSURE METHODS
RT RESEARCH PROGRAMS

RESEARCH PROGRAMS
BT ADMINISTRATION
RT PLANS AND PROGRAMS
RT RESEARCH METHODOLOGIES

RES GRT
S *METHOD OF SUPPORT FOR APTIC NO 0 100032*

RESIDENTIAL
S *SUPERSEDED TERM*
USE RESIDENTIAL AREAS

RESIDENTIAL AREAS
RT LAND USE PLANNING
RT METROPOLITAN AREAS
UF RESIDENTIAL

RESIDENTIAL BUILDINGS
BT BUILDINGS
BT STRUCTURES
UF DWELLINGS
UF HOUSING (DWELLINGS)
UF HOUSING DEVELOPMENTS

RESIDENTIAL INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT APARTMENT INCINERATORS

RESIDENTIAL OPERATIONS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT REAL PROPERTY OPERATIONS
BT SOURCES
BT STATIONARY EMISSION SOURCES

RESIDENTIAL SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT DOMESTIC HEATING
RT HOTELS AND OTHER LODGING PLACES
UF DOMESTIC SOURCES
UF SIC 88

RESIDUAL OILS
BT FUEL OILS
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

RESILIENCE
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF REBOUND

RESINS (SYNTHETIC) PLANTS
USE PLASTICS MATERIALS AND RESINS PLANTS

RESISTANCE (ELECTRICAL)
USE ELECTRICAL RESISTANCE

RESISTANCE (PULMONARY)
USE PULMONARY RESISTANCE

RESISTIVITY (ELECTRIC)
USE ELECTRICAL RESISTANCE

RESOURCES (FUEL)
USE FUEL RESOURCES

RESPIRATION (PLANTS)
RT BREATHING
UF RESPIRATION

RESPIRATION
S *SUPERSEDED TERM*
USE RESPIRATION (PLANTS)

RESPIRATORY DISEASES
BT DISEASES AND DISORDERS
NT ADENOVIRUS INFECTIONS
NT ASTHMA
NT BRONCHITIS
NT BRONCHOCONSTRICTION
NT BRONCHOPNEUMONIA
NT COMMON COLD
NT COUGH
NT EMPHYSEMA
NT HAYFEVER
NT INFLUENZA
NT LARYNGITIS
NT PLEURISY
NT PNEUMOCONIOSIS
NT PNEUMONIA
NT PULMONARY EDEMA
NT TUBERCULOSIS
RT CANCER
RT INFECTIOUS DISEASES
RT ORGANIC DISEASES
UF BRONCHIAL DISEASES
UF LUNG DISEASES

RESPIRATORY FUNCTIONS
BT BIOLOGICAL PROCESSES AND FUNCTIONS
NT BREATHING
NT COMPLIANCE (RESPIRATORY)
NT DEPOSITION (RESPIRATORY)
NT LUNG CLEARANCE
NT OXYGEN CONSUMPTION
NT PULMONARY FUNCTION
NT VENTILATION (PULMONARY)
RT HYPERVENTILATION
RT RESPIRATORY SYSTEM
UF THORACIC VOLUME

RESPIRATORY SYSTEM
BT BIOLOGICAL CONSTITUENTS AND PARTS
NT BRONCHI
NT LARYNX
NT LUNGS
NT NOSE
NT PHARYNX
NT SINUSES
NT TRACHEA
RT RESPIRATORY FUNCTIONS
UF AIRWAYS

RESUSCITATION
USE ARTIFICIAL RESPIRATION

RESUSPENSION (PARTICLE)
USE PARTICLE ENTRAINMENT

RETAIL TRADE
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT COOKING (RETAIL)
NT FUEL OIL DEALERS
NT GASOLINE SERVICE STATIONS
NT LIQUEFIED PETROLEUM GAS DEALERS
RT MARKETING

RETENTION
BT BIOLOGICAL PROCESSES AND FUNCTIONS

RETRIEVAL (DATA)
USE DATA RETRIEVAL

RETRIEVAL (INFORMATION)
USE INFORMATION RETRIEVAL

RETROFIT PROGRAMS
S *TERM ADDED SEPTEMBER 1974*
BT ADMINISTRATION
BT CONTROL PROGRAMS
BT PLANS AND PROGRAMS

REVIEWS (GENERAL)
S *ATTRIBUTE*
UF GEN

REVIEWS (TECHNICAL)
S *ATTRIBUTE*
UF TECH

RHODE ISLAND
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

RHODODENDRON
S *TERM ADDED SEPTEMBER 1974*
BT ORNAMENTALS
BT PLANTS (BOTANY)

RIBONUCLEIC ACIDS
S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
BT NUCLEIC ACIDS
NT DEOXYRIBONUCLEIC ACIDS
UF RNA

RICE
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

RINGELMANN CHART
BT SMOKE SHADE

RIVERS
BT BODIES OF WATER
BT TOPOGRAPHIC LOCATIONS
UF STREAMS

RNA
USE RIBONUCLEIC ACIDS

ROAD MATERIALS
USE CONSTRUCTION MATERIALS

ROADS
S *TERM ADDED SEPTEMBER 1974*
NT DIRT ROADS
NT HIGHWAYS
NT LIMITED ACCESS ROADS
NT STREETS

ROAD SURFACING
USE CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION

ROCKET ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT POWER SOURCES
BT SOURCES
RT MISSILE AND SPACECRAFT LAUNCH VEHICLES

ROCKET EXHAUST
USE ENGINE EXHAUSTS

ROCKS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS

ROENTGENOGRAPHY
USE RADIOGRAPHY

ROENTGEN RAYS
USE X-RAYS

ROLLBACK MODELING
USE PROPORTIONAL MODELING

ROMANIA
S *TERM ADDED SEPTEMBER 1974*
BT EASTERN EUROPE
BT EUROPE

ROMANIAN
S *LANGUAGE*
UF RUMANIAN

ROOFING FELTS AND COATINGS PRODUCTION
USE PAVING AND ROOFING MATERIALS PRODUCTION

ROOTS
S *TERM ADDED SEPTEMBER 1974*
RT PLANTS (BOTANY)

ROSE
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

ROSIN MANUFACTURING
USE CHEMICALS AND ALLIED MANUFACTURING

ROTARY COMBUSTION ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT INTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT ROTARY ENGINES
BT SOURCES

ROTARY ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT INTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT SOURCES
NT ROTARY COMBUSTION ENGINES
NT ROTARY PISTON ENGINES

ROTARY KILNS
USE KILNS

ROTARY OIL BURNERS
S *TERM ADDED SEPTEMBER 1974*
BT FURNACES
BT OIL BURNERS
BT SOURCES
BT STATIONARY EMISSION SOURCES

ROTARY PISTON ENGINES
BT ENGINES
BT INTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT ROTARY ENGINES
BT SOURCES

ROTATIONAL SEPARATORS
S *TERM ADDED SEPTEMBER 1974*
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS

ROUTINES (COMPUTER PROGRAMMING)
USE COMPUTER PROGRAMS

RUBBER (SYNTHETIC) PLANTS
USE SYNTHETIC RUBBER PLANTS

RUBBER
BT MATERIALS
NT SYNTHETIC RUBBER
RT TIRES
UF ELASTOMERS

RUBBER AND MISCELLANEOUS PLASTICS PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT PLASTICS PRODUCTION
NT RUBBER PRODUCTION
UF SIC 30

RUBBERIZED FABRICS
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT TEXTILES

RUBBER PRODUCTION
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT RUBBER AND MISCELLANEOUS PLASTICS PRODUCTION
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT SYNTHETIC RUBBER PLANTS
UF VULCANIZING

RUBBER TREES
S *TERM ADDED SEPTEMBER 1974*
BT DECIDUOUS TREES
BT PLANTS (BOTANY)
BT TREES

RUBBISH DISPOSAL
USE REFUSE SYSTEMS

RUD
USE REFLECTANCE UNIT DENSITY

RUGS
USE CARPETS

RULES
USE REGULATIONS

RUMANIAN
S *SUPERSEDED LANGUAGE TERM*
USE ROMANIAN

RUNNING EVAPORATIVE LOSSES
BT CARBURETOR EVAPORATION LOSSES
BT ENGINE EMISSIONS
BT FUEL EVAPORATION
BT POLLUTANTS

RURAL AREAS
S *TERM ADDED SEPTEMBER 1974*
BT NON-METROPOLITAN AREAS

RUSSIA
USE USSR

RUSSIAN
S *LANGUAGE*

RUST (MATERIALS)
USE CORROSION

RUSTS (UREDINALES)
S *TERM ADDED SEPTEMBER 1974*
BT FUNGAL EFFECTS
UF UREDINALES

RYE
BT CROPS
BT PLANTS (BOTANY)

SACCHARIDES
USE CARBOHYDRATES

SAFETY
S *TERM ADDED SEPTEMBER 1974*
RT SAFETY EQUIPMENT

SAFETY EQUIPMENT
RT SAFETY

SALARIES
RT INCENTIVES
RT PERSONNEL
UF COMPENSATION (SALARY)
UF PAYROLL
UF WAGES

SALTZMAN METHOD (NOX)
S *FOR NITROGEN OXIDES*
S *TERM ADDED APRIL 1967*
BT ANALYTICAL METHODS
BT COLORIMETRY

SAMPLERS
BT SAMPLING METHODS
NT ASPIRATORS
NT HI-VOL SAMPLERS
NT POLLEN COLLECTORS
NT TAPE SAMPLERS (NEC)
NT TAPE SAMPLERS (REFLECTANCE)
NT TAPE SAMPLERS (TRANSMITTANCE)
UF AIR SAMPLERS

SAMPLING METHODS
NT GAS SAMPLING
NT PARTICULATE SAMPLING
NT REPRESENTATIVE SAMPLING
NT SAMPLERS
NT SAMPLING PROBES
RT IMPINGEMENT
UF AIR SAMPLING

SAMPLING PROBES
BT SAMPLING METHODS
UF PROBES (SAMPLING)

SAND AND GRAVEL
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
UF GRAVEL

SAND BLASTING
USE ABRASIVE BLASTING

SAN FRANCISCO
BT AMERICA
BT CALIFORNIA
BT NORTH AMERICA
BT UNITED STATES

SANITARIANS
BT PERSONNEL

SANITARY LANDFILLS
USE LANDFILLS

SANITARY SERVICES
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT REFUSE SYSTEMS
NT SEWERAGE SYSTEMS
UF SIC 495

SAPPORO
BT ASIA
BT JAPAN

SAROAD (STORAGE AND RETRIEVAL OF AEROMETRIC DATA)
USE DATA RETRIEVAL

SATELLITES (ARTIFICIAL)
S *TERM ADDED SEPTEMBER 1974*
RT MISSILE AND SPACECRAFT LAUNCH VEHICLES
RT SPACECRAFT ATMOSPHERES

SAWMILLS
USE LUMBER AND WOOD PRODUCTS INDUSTRY

SCALING
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT MATERIALS DETERIORATION

SCANDINAVIA
S *TERM ADDED MAY 1972*
BT EUROPE

SCANDINAVIA—Continued

BT WESTERN EUROPE
NT DENMARK
NT FINLAND
NT NORWAY
NT SWEDEN

SCARFING
USE DISINTEGRATION

SCATTERING (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
UF SCATTERING

SCATTERING
S *SUPERSEDED TERM*
USE SCATTERING (ATMOSPHERIC)

SCAVENGING (ATMOSPHERIC)
USE WASHOUT

SCHEDULES (COMPLIANCE)
USE COMPLIANCE SCHEDULES

SCHEDULES (OPERATING)
USE OPERATING SCHEDULES

SCHOOL STUDENTS
USE STUDENTS

SCOTCH PINE TREES
S *TERM ADDED SEPTEMBER 1974*
BT CONIFERS
BT PINE TREES
BT PLANTS (BOTANY)
BT TREES

SCRAP YARDS
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT REFUSE SYSTEMS
RT WRECKING AND DEMOLITION

SCREEN ANALYSIS
USE SIEVE ANALYSIS

SCREEN FILTERS
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS

SCRUBBERS
BT CONTROL EQUIPMENT-GAS STREAMS
NT FLUIDIZED BED SCRUBBERS
NT PACKED TOWERS
NT SPRAY TOWERS
NT TRAY TOWERS
NT VENTURI SCRUBBERS
NT WET CYCLONES
UF AMMONIA SCRUBBING
UF CHARGED DROPLET SCRUBBERS
UF FLUX FORCE/CONDENSATION SCRUBBERS
UF GAS SCRUBBING (WASTE GAS)
UF GAS WASHERS (WASTE GAS SCRUBBERS)
UF LIMESTONE SCRUBBING
UF MAGNESIUM OXIDE SCRUBBING
UF MARBLE BED SCRUBBERS
UF SCRUBBING (WASTE GAS)

SCRUBBING (WASTE GAS)
USE SCRUBBERS

SEA ANIMALS
USE AQUATIC ANIMALS

SEA BREEZE
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT WINDS

SEAFOOD PREPARATION
USE FISH AND SEAFOOD PREPARATION

SEALING COMPOUNDS
BT MATERIALS
RT ADHESIVES
RT CEMENTS
UF CAULKING COMPOUNDS

SEALS
BT MATERIALS

SEAS
USE OCEANS

SEA SALTS
BT PARTICULATES
BT POLLUTANTS
BT SETTLING PARTICLES
RT SODIUM CHLORIDE

SEASONAL
RT MONTHLY

SECONDARY
S *SUPERSEDED TERM*
USE SECONDARY AIR

SECONDARY AIR
BT COMBUSTION AIR
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION
UF SECONDARY

SECONDARY SCHOOL STUDENTS
S *TERM ADDED SEPTEMBER 1974*
BT PERSONNEL
BT STUDENTS

SECONDARY SMELTING AND REFINING OF NONFERROUS METALS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ALUMINUM SECONDARY SMELTING AND REFINING
NT BRASS AND BRONZE SECONDARY SMELTING AND REFINING
NT LEAD SECONDARY SMELTING AND REFINING
UF SIC 334

SEDIMENTATION (CONTROL)
BT CONTROL METHODS
NT GRAVITY SETTLING (CONTROL)

SEDIMENTATION (CONTROL)—Continued

NT INERTIAL SEPARATION (CONTROL)
RT SETTLING CHAMBERS

SEDIMENTATION
S *SUPERSEDED TERM*
USE SEDIMENTATION PHENOMENA

SEDIMENTATION CLASSIFIERS
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SIZE CLASSIFICATION

SEDIMENTATION PHENOMENA
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF SEDIMENTATION

SEED GERMINATION
S *TERM ADDED SEPTEMBER 1974*
BT PLANT REPRODUCTION

SEEDLINGS
S *TERM ADDED SEPTEMBER 1974*
BT PLANT REPRODUCTION

SELENIUM COMPOUNDS
RT METAL COMPOUNDS

SELLING
USE MARKETING

SEMI-CHEMICAL PULPING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT PULP MILLS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SEMINARS
USE MEETINGS

SENATE HEARINGS
BT HEARINGS
BT LEGAL ASPECTS
RT NATIONAL GOVERNMENTS

SENSITIVITY
USE THRESHOLDS

SEPARATORS (CENTRIFUGAL)
USE CENTRIFUGAL SEPARATORS

SEPARATORS (WASTE GAS CYCLONES)
USE CYCLONES (CONTROL)

SERBIAN
USE SERBO-CROATIAN

SERBO CROATIAN
S *SUPERSEDED LANGUAGE TERM*
USE SERBO-CROATIAN

SERBO-CROATIAN
S *LANGUAGE*
UF CROATIAN
UF SERBIAN
UF SERBO CROATIAN

SERUM (BLOOD)
USE BLOOD SERUM

SERVICE INDUSTRIES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT CREMATORIES
NT DRY CLEANING PLANTS (EXCEPT RUG)
NT HOTELS AND OTHER LODGING PLACES
NT LAUNDRIES
NT PEST CONTROL (BUILDINGS)
UF HOSPITALS

SERVICE STATIONS (GASOLINE)
USE GASOLINE SERVICE STATIONS

SERVICING
USE MAINTENANCE

SETTLING CHAMBERS
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
BT GRAVITY COLLECTORS
RT SEDIMENTATION (CONTROL)
UF CINDER TRAPS

SETTLING PARTICLES
BT PARTICULATES
BT POLLUTANTS
NT DUSTS
NT SEA SALTS
NT SOOT
NT SPRAYS

SEWAGE
USE SEWERAGE SYSTEMS

SEWAGE SLUDGE
USE SLUDGE

SEWAGE TREATMENT
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SANITARY SERVICES
BT SEWERAGE SYSTEMS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SEWERAGE SYSTEMS
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT SEWAGE TREATMENT
NT SEWERS
NT SLUDGE
RT ODOROUS POLLUTANTS
UF SEWAGE
UF SIC 4952

SEWERS
BT ELECTRIC, GAS, AND SANITARY SERVICES

SEWERS—Continued

BT INDUSTRIAL EMISSION SOURCES
BT SANITARY SERVICES
BT SEWERAGE SYSTEMS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SF NATEKO PROCESS
USE LIME/LIMESTONE PROCESSES

SHALE OIL
S *TERM ADDED SEPTEMBER 1974*
BT FUEL OILS
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SHAPE (PARTICLE)
USE PARTICLE SHAPE

SHEEP
BT ANIMALS
BT ANIMALS (NON-HUMAN)
UF RAMS (SHEEP)

SHELLAC
USE VARNISHES AND SHELLAC

SHIP BUILDING AND REPAIRING
USE TRANSPORTATION EQUIPMENT MANUFACTURING

SHIPPING (MATERIALS)
USE MATERIALS HANDLING

SHIPS
USE VESSELS (MARINE)

SHIPYARDS
USE TRANSPORTATION EQUIPMENT MANUFACTURING

SHOPPING CENTERS
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT NON-RESIDENTIAL OPERATIONS
BT REAL PROPERTY OPERATIONS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SHRUBS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)

SIAMESE
USE THAI

SIC 0724
USE COTTON GINNING

SIC 072
USE CROP SERVICES

SIC 07
USE AGRICULTURAL SERVICES

SIC 131
USE PETROLEUM PRODUCTION

SIC 15
USE BUILDING CONSTRUCTION

SIC 16
USE CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION

SIC 17
USE CONSTRUCTION-SPECIAL TRADES

SIC 1795
USE WRECKING AND DEMOLITION

SIC 2011
USE MEAT PACKING PLANTS

SIC 201
USE MEAT PRODUCTS INDUSTRY

SIC 202
USE DAIRY PRODUCTS INDUSTRY

SIC 2033
USE CANNING

SIC 2041
USE FLOUR PROCESSING

SIC 2048
USE FEED PROCESSING

SIC 204
USE GRAIN PROCESSING

SIC 205
USE BAKERIES

SIC 206
USE SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY

SIC 207
USE FAT AND OIL PRODUCTION

SIC 208
USE BEVERAGE INDUSTRY

SIC 20
USE FOOD AND KINDRED PRODUCTS INDUSTRY

SIC 2095
USE COFFEE ROASTING

SIC 21
USE TOBACCO MANUFACTURES

SIC 22
USE TEXTILE MILLS

SIC 24
USE LUMBER AND WOOD PRODUCTS INDUSTRY

SIC 25
USE FURNITURE INDUSTRY

SIC 261
USE PULP MILLS

SIC 262
USE PAPER MILLS

SIC 263
USE PAPERBOARD MILLS

SIC 266
USE BUILDING PAPER AND BOARD MILLS

SIC 26
USE PAPER AND ALLIED MANUFACTURING

SIC 27
USE PRINTING AND PUBLISHING

SIC 2812
USE ALKALIES AND CHLORINE PLANTS

SIC 281
USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

SIC 2821
USE PLASTICS MATERIALS AND RESINS PLANTS

SIC 2822
USE SYNTHETIC RUBBER PLANTS

SIC 282
USE PLASTICS MATERIALS AND SYNTHETIC PLANTS

SIC 2841
USE SOAP AND DETERGENT PLANTS

SIC 285
USE PAINTS AND ALLIED PRODUCTION

SIC 2865
USE CYCLIC CRUDES AND INTERMEDIATE PRODUCTION

SIC 2873
USE NITROGENOUS FERTILIZER PLANTS

SIC 2874
USE PHOSPHATIC FERTILIZER PLANTS

SIC 287
USE AGRICULTURAL CHEMICAL PLANTS

SIC 2892
USE EXPLOSIVES PRODUCTION

SIC 28
USE CHEMICALS AND ALLIED MANUFACTURING

SIC 2895
USE CARBON BLACK PRODUCTION

SIC 291
USE PETROLEUM REFINING

SIC 295
USE PAVING AND ROOFING MATERIALS PRODUCTION

SIC 29
USE PETROLEUM AND COAL PRODUCTS INDUSTRY

SIC 30
USE RUBBER AND MISCELLANEOUS PLASTICS PRODUCTION

SIC 31
USE LEATHER AND LEATHER PRODUCTS INDUSTRY

SIC 324
USE CEMENT PLANTS (HYDRAULIC)

SIC 3251
USE BRICK AND STRUCTURAL CLAY TILE WORKS

SIC 3274
USE LIME PLANTS

SIC 3292
USE ASBESTOS PRODUCTS PLANTS

SIC 32
USE STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

SIC 3312
USE BLAST FURNACES AND STEEL MILLS

SIC 3313
USE ELECTROMETALLURGICAL PRODUCTS MILLS

SIC 331
USE BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS

SIC 3321
USE GRAY IRON FOUNDRIES

SIC 3322
USE MALLEABLE IRON FOUNDRIES

SIC 3324
USE STEEL INVESTMENT FOUNDRIES

SIC 332
USE IRON AND STEEL FOUNDRIES

SIC 3331
USE COPPER PRIMARY SMELTING AND REFINING

SIC 3332
USE LEAD PRIMARY SMELTING AND REFINING

SIC 3333
USE ZINC PRIMARY SMELTING AND REFINING

SIC 3334
USE ALUMINUM PRIMARY PRODUCTION

SIC 333
USE PRIMARY SMELTING AND REFINING OF NONFERROUS METALS

SIC 334
USE SECONDARY SMELTING AND REFINING OF NONFERROUS METALS

SIC 3362
USE BRASS, BRONZE, AND COPPER FOUNDRIES

SIC 336
USE NONFERROUS FOUNDRIES

SIC 33
USE METAL INDUSTRIES

SIC 3471
USE PLATING AND POLISHING

SIC 347
USE COATING, ENGRAVING AND ALLIED SERVICES

SIC 34
USE METAL FABRICATION

SIC 35
USE MACHINERY (EXCEPT ELECTRICAL) MANUFACTURING

SIC 36
USE ELECTRICAL AND ELECTRONIC EQUIPMENT PLANTS

SIC 37
USE TRANSPORTATION EQUIPMENT MANUFACTURING

SIC 40
USE RAILROAD VEHICLES

SIC 42
USE TRUCKS

SIC 44
USE VESSELS (MARINE)

SIC 45
USE AIRCRAFT

SIC 491
USE ELECTRIC POWER GENERATION

SIC 492
USE GAS PRODUCTION AND DISTRIBUTION

SIC 4952
USE SEWERAGE SYSTEMS

SIC 4953
USE REFUSE SYSTEMS

SIC 495
USE SANITARY SERVICES

SIC 49
USE ELECTRIC, GAS, AND SANITARY SERVICES

SIC 554
USE GASOLINE SERVICE STATIONS

SIC 5983
USE FUEL OIL DEALERS

SIC 5984
USE LIQUEFIED PETROLEUM GAS DEALERS

SIC 6512
USE NON-RESIDENTIAL OPERATIONS

SIC 651
USE REAL PROPERTY OPERATIONS

SIC 70
USE HOTELS AND OTHER LODGING PLACES

SIC 7216
USE DRY CLEANING PLANTS (EXCEPT RUG)

SIC 752
USE PARKING FACILITIES

SIC 8221
USE UNIVERSITIES

SIC 82
USE EDUCATION

SIC 861
USE TRADE ASSOCIATIONS

SIC 88
USE RESIDENTIAL SOURCES

SIC 892
USE RESEARCH INSTITUTES

SIC 9511
USE CONTROL AGENCIES

SIEVE ANALYSIS
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SIZE CLASSIFICATION
UF SCREEN ANALYSIS
UF SIZE CONSIST

SIEVE PLATE TOWERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
BT TRAY TOWERS

SILICA
USE SILICON DIOXIDE

SILICATES
BT SILICON COMPOUNDS

SILICON COMPOUNDS
NT SILICATES
RT SILICON DIOXIDE

SILICON DIOXIDE
BT OXIDES
RT SILICON COMPOUNDS
UF SILICA

SILICOSIS
BT DISEASES AND DISORDERS
BT PNEUMOCONIOSIS
BT RESPIRATORY DISEASES
RT OCCUPATIONAL HEALTH

SILVER COMPOUNDS
BT METAL COMPOUNDS
NT SILVER IODIDE

SILVER IODIDE
BT METAL COMPOUNDS
BT SILVER COMPOUNDS
RT IODIDES

SILVICIDES
USE HERBICIDES

SIMULATION
RT CONTROLLED ATMOSPHERES
RT DIFFUSION MODELS
RT MATHEMATICAL ANALYSES
RT MATHEMATICAL MODELING
UF MODELS (SIMULATION)

SINGLE CHAMBER INCINERATORS
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)

SINGLE CHAMBER INCINERATORS—Continued

BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

SINKS (POLLUTANTS)
USE POLLUTANT SINKS

SINTERING
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT BLAST FURNACES AND STEEL MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

SINUSES
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT RESPIRATORY SYSTEM
RT NOSE

SIPS (STATE IMPLEMENTATION PLANS)
USE IMPLEMENTATION PLANS

SITE SELECTION
S *TERM ADDED SEPTEMBER 1974*
RT PLANNING AND ZONING
UF LOCATION SELECTION
UF PLANT LOCATION

SIZE (PARTICLE)
USE PARTICLE SIZE

SIZE CONSIST
USE SIEVE ANALYSIS

SKIN
S *SUPERSEDED TERM*
USE SKIN (ANATOMY)

SKIN (ANATOMY)
BT BIOLOGICAL CONSTITUENTS AND PARTS
UF SKIN

SKIN CANCER
BT CANCER
BT DISEASES AND DISORDERS

SKIN TESTS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT DIAGNOSIS
BT TREATMENT AND AIDS
RT ALLERGIES

SLAUGHTERHOUSES
USE SLAUGHTERING PLANTS

SLAUGHTERING PLANTS
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT MEAT PACKING PLANTS
BT MEAT PRODUCTS INDUSTRY
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT FEEDLOTS
RT RENDERING PLANTS, GREASE AND TALLOW
UF ABATTOIRS
UF SLAUGHTERHOUSES

SLOVAK
S *LANGUAGE*
UF SLOVAKIAN

SLOVAKIAN
USE SLOVAK

SLOVENE
USE SLOVENIAN

SLOVENIAN
S *LANGUAGE*
UF SLOVENE

SLUDGE
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SANITARY SERVICES
BT SEWERAGE SYSTEMS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF RAW SLUDGE
UF SEWAGE SLUDGE

SLUDGE INCINERATORS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES

SMELL (POLLUTANT)
USE ODOROUS POLLUTANTS

SMELL (SENSE)
USE OLFACTION

SMELTERS (METAL)
USE METAL INDUSTRIES

SMELTING
USE METAL INDUSTRIES

SMOG
BT PARTICULATES
BT POLLUTANTS
BT SUSPENDED PARTICULATES
RT PHOTOCHEMICAL REACTIONS
RT SMOG INDEX

SMOG INDEX
RT AIR POLLUTION INDICES
RT AIR QUALITY MEASUREMENTS
RT SMOG

SMOKE ABATEMENT
USE ABATEMENT

SMOKEHOUSES
USE MEAT PRODUCTS INDUSTRY

SMOKEMETERS
BT MEASUREMENT METHODS
NT TRANSMISSOMETERS

SMOKERS
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT SMOKING

SMOKES
BT PARTICULATES
BT POLLUTANTS
BT SUSPENDED PARTICULATES
NT TOBACCO SMOKE
RT COMBUSTION PRODUCTS
RT SOOT

SMOKE SHADE
NT RINGELMANN CHART

SMOKESTACKS
USE STACKS

SMOKING
BT BIOLOGICAL PROCESSES AND FUNCTIONS
NT NON-SMOKERS
NT PASSIVE SMOKING
NT SMOKERS
UF CIGARETTE SMOKING

SNAPDRAGON
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

SNG
USE SYNTHETIC NATURAL GAS (SNG)

SNOW
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT PRECIPITATION

SNOWBERRY
S *TERM ADDED SEPTEMBER 1974*
BT ORNAMENTALS
BT PLANTS (BOTANY)

SO2 REMOVAL (COMBUSTION PRODUCTS)
S *SUPERSEDED TERM*
USE SOX CONTROL

SOAP AND DETERGENT PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT DETERGENT MANUFACTURING
NT SOAP MANUFACTURING
UF SIC 2841

SOAP MANUFACTURING
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOAP AND DETERGENT PLANTS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SOCIAL ASPECTS
S *SUPERSEDED CATEGORY TERM*
USE SOCIAL ASPECTS AND PUBLIC INVOLVEMENT

SOCIAL ASPECTS AND PUBLIC INVOLVEMENT
S *CATEGORY*
UF C/A-SOCIAL ASPECTS
UF C/S-SOCIAL ASPECTS
UF SOCIAL ASPECTS

SOCIAL ATTITUDES
RT OPINION SURVEYS
RT PUBLIC AFFAIRS
UF ATTITUDES (SOCIAL)
UF PUBLIC ATTITUDE
UF PUBLIC OPINION

SOCIETIES (TECHNICAL)
USE TECHNICAL SOCIETIES

SOCIO-ECONOMIC FACTORS
S *TERM ADDED APRIL 1967*
RT ETHNIC FACTORS

SODA ASH
USE SODIUM CARBONATE

SODIUM ALUMINATES (ALKALIZED ALUMINA)
USE ALKALIZED ALUMINA

SODIUM BICARBONATE MANUFACTURING
USE ALKALIES AND CHLORINE PLANTS

SODIUM CARBONATE
BT METAL COMPOUNDS
BT SODIUM COMPOUNDS
RT CARBONATES
UF SODA ASH

SODIUM CARBONATE MANUFACTURING
USE ALKALIES AND CHLORINE PLANTS

SODIUM CHLORIDE
BT METAL COMPOUNDS
BT SODIUM COMPOUNDS
RT CHLORIDES
RT SEA SALTS

SODIUM COMPOUNDS
BT METAL COMPOUNDS
NT SODIUM CARBONATE
NT SODIUM CHLORIDE
NT SODIUM HYDROXIDE
NT SODIUM HYPOCHLORITE
NT SODIUM SULFATE
NT SODIUM SULFITE

SODIUM HYDROXIDE
BT METAL COMPOUNDS
BT SODIUM COMPOUNDS
RT HYDROXIDES
UF CAUSTIC SODA

SODIUM HYPOCHLORITE
S *TERM ADDED SEPTEMBER 1974*
BT METAL COMPOUNDS

SODIUM HYPOCHLORITE—Continued

BT SODIUM COMPOUNDS

SODIUM PROCESSES
S *TERM ADDED SEPTEMBER 1974*
BT ALKALINE ADDITIVES
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

SODIUM SULFATE
S *TERM ADDED SEPTEMBER 1974*
BT METAL COMPOUNDS
BT SODIUM COMPOUNDS

SODIUM SULFATE MANUFACTURING
USE INDUSTRIAL INORGANIC CHEMICAL PLANTS

SODIUM SULFITE
BT METAL COMPOUNDS
BT SODIUM COMPOUNDS
RT SULFITES

SOILING
BT MATERIALS
BT MATERIALS DETERIORATION

SOILING INDEX
NT COEFFICIENT OF HAZE
NT REFLECTANCE UNIT DENSITY
UF INDEX (SOILING)

SOILS
S *TERM ADDED APRIL 1967*
BT TOPOGRAPHIC LOCATIONS
UF EARTH (SUBSTANCE)

SOLAR
S *SUPERSEDED TERM*
USE SOLAR RADIATION

SOLAR POWER
S *TERM ADDED SEPTEMBER 1974*
BT POWER SOURCES
BT SOURCES

SOLAR RADIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT LIGHT RADIATION
RT IRRADIATION CHAMBERS
RT PHOTOCHEMICAL REACTIONS
UF SOLAR

SOLIDS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
NT ICE
NT POWDER (PARTICLES)

SOLID STATE METHODS
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT CHEMICAL METHODS
BT ELECTROCHEMICAL METHODS

SOLID WASTE DISPOSAL
USE REFUSE SYSTEMS

SOLID WASTE FILLS
USE LANDFILLS

SOLID WASTE FUELS
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT BAGASSE
UF REFUSE DERIVED FUELS

SOLUBILITY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
UF MISCIBILITY

SOLUBLE/VOLATILE FILTRATION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION

SOLVENT EXTRACTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

SOLVENT REFINING
BT COAL CONVERSION
BT CONTROL METHODS
BT FUEL TREATMENT

SOLVENTS
BT POLLUTANTS
NT DRY CLEANING SOLVENTS
NT PAINT REMOVERS
UF ORGANIC SOLVENTS
UF THINNERS

SONIC AGGLOMERATORS
S *TERM ADDED SEPTEMBER 1974*
BT COLLECTORS (MECHANICAL)
BT CONTROL EQUIPMENT-GAS STREAMS
RT SOUND
RT ULTRASONICS
UF AGGLOMERATORS (SONIC)

SOOT
BT PARTICULATES
BT POLLUTANTS
BT SETTLING PARTICLES
RT SMOKES

SOOT FALL
RT DUST FALL

SORGHUM
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)
UF GRAIN SORGHUM

SOUND
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT SONIC AGGLOMERATORS
RT ULTRASONICS
UF SOUND WAVES

SOUND WAVES
USE SOUND

SOURCE MONITORING
S *TERM ADDED JULY 1969*
BT MEASUREMENT METHODS
BT MONITORING
NT STACK MONITORING
RT FIELD TESTS
UF SOURCE SAMPLING

SOURCES
NT MOBILE EMISSION SOURCES
NT NON-INDUSTRIAL EMISSION SOURCES (NEC)
NT POWER SOURCES
NT STATIONARY EMISSION SOURCES
RT AREA SOURCES
RT EMISSION INVENTORIES
RT LINE SOURCES
RT POINT SOURCES

SOURCE SAMPLING
USE SOURCE MONITORING

SOUTH AFRICA
S *TERM ADDED SEPTEMBER 1974*
BT AFRICA

SOUTH AMERICA
BT AMERICA
BT LATIN AMERICA

SOUTH CAROLINA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

SOUTH DAKOTA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

SOUTH PACIFIC
S *TERM ADDED SEPTEMBER 1974*
NT AUSTRALASIA

SOX CONTROL
BT CONTROL METHODS
BT WASTE GAS CONTROL
NT ALKALINE ADDITIVES
NT ALKALIZED ALUMINA
NT ASARCO DIMETHYLANILINE PROCESS
NT CAT-OX PROCESS
NT COMINCO SULFUR PROCESS
NT DOUBLE CONTACT PROCESS (CONTROL)
NT GE LIQUID MEMBRANE PROCESS
NT GRILLO PROCESS
NT JOHNSTONE ZINC OXIDE PROCESS
NT LURGI SULFACID PROCESS
NT MAGNESIUM OXIDE PROCESS
NT MANGANESE DIOXIDE PROCESS
NT MOLTEN CARBONATE PROCESS
NT PENELEC PROCESS
NT PETER SPENCE PROCESS (CLAUS)
NT REINLUFT PROCESS
NT STONE AND WEBSTER PROCESS
NT SULFIDINE PROCESS
NT TELLER PROCESS
NT WELLMAN LORD PROCESS
UF CITRATE PROCESS
UF POTASSIUM FORMATE PROCESS
UF SO2 REMOVAL (COMBUSTION PRODUCTS)
UF SULFUR OXIDES CONTROL
UF WESTVACO PROCESS

SOYBEANS
BT CROPS
BT PLANTS (BOTANY)
RT BEANS

SPACECRAFT ATMOSPHERES
S *TERM ADDED JULY 1969*
BT CONTROLLED ATMOSPHERES
RT SATELLITES (ARTIFICIAL)

SPACECRAFT LAUNCH VEHICLES
USE MISSILE AND SPACECRAFT LAUNCH VEHICLES

SPACE HEATING
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT DOMESTIC HEATING
UF HEATING (SPACE)

SPAIN
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

SPANISH
S *LANGUAGE*
UF MEXICAN

SPARK IGNITION ENGINES
BT ENGINES
BT INTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT SOURCES
UF OTTO CYCLE ENGINES

SPARK TIMING
S *TERM ADDED JULY 1969*
BT AUTOMOTIVE EMISSION CONTROL
BT CONTROL METHODS
BT ENGINE OPERATION MODIFICATION
UF TIMING (SPARK)

SPECIAL TRADES
USE CONSTRUCTION-SPECIAL TRADES

SPECIFIC GRAVITY
USE DENSITY

SPECIFIC HEAT
USE HEAT CAPACITY

SPECIFIC ION ELECTRODE
S *TERM ADDED SEPTEMBER 1974*
BT MEASUREMENT METHODS
UF ION SELECTIVE ELECTRODE METHODS

SPECIFIC VOLUME
USE DENSITY

SPECIFIC WEIGHT
USE DENSITY

SPECTROMETRY
BT ANALYTICAL METHODS
NT ATOMIC ABSORPTION SPECTROMETRY
NT EMISSION SPECTROMETRY
NT INFRARED SPECTROMETRY
NT MASS SPECTROMETRY
NT TUNED LASER SPECTROMETRY
NT ULTRAVIOLET SPECTROMETRY
NT X-RAY FLUORESCENCE SPECTROMETRY
UF SPECTROSCOPY

SPECTROPHOTOMETRY
BT ANALYTICAL METHODS
NT AZO DYE
NT QUENCHING

SPECTROSCOPY
USE SPECTROMETRY

SPEED
USE VELOCITY

SPERMATOZOA
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT CELLS (BIOLOGY)
RT REPRODUCTION (BIOLOGICAL)
UF GERM CELLS

SPHERICAL PARTICLES
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL PHENOMENA
BT PARTICLE SHAPE
BT PARTICLE SIZE, SHAPE, AND STRUCTURE
BT PARTICULATE PROPERTIES

SPINACH
BT PLANTS (BOTANY)
BT VEGETABLES

SPOIL BANK BURNING (COAL)
USE GOBPILE BURNING (COAL REFUSE)

SPONGINESS
USE POROSITY

SPORES
BT MICROORGANISMS

SPORTS COMPLEXES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT NON-RESIDENTIAL OPERATIONS
BT REAL PROPERTY OPERATIONS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT RECREATION AREAS

SPOT TESTS
BT ANALYTICAL METHODS

SPRAY COATING
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
BT STATIONARY EMISSION SOURCES
BT SURFACE COATING OPERATIONS
RT SPRAYS

SPRAY DRIER
USE DRYING

SPRAYING (CROPS)
USE CROP SPRAYING

SPRAYS (ORDINARY AEROSOL CONTAINER)
USE AEROSOL SPRAYS (ORDINARY)

SPRAYS
BT PARTICULATES
BT POLLUTANTS
BT SETTLING PARTICLES
RT CROP SPRAYING
RT SPRAY COATING
RT MISTS

SPRAY TOWERS
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS

SPREADER STOKERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT FUEL CHARGING
BT PROCESS MODIFICATION
BT STOKERS

SPRUCE TREES
S *TERM ADDED SEPTEMBER 1974*
BT CONIFERS
BT PINE TREES
BT PLANTS (BOTANY)
BT TREES

SPUTUM
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT BODY FLUIDS

SQUASH
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

SST
USE SUPERSONIC AIRCRAFT

STABILITY (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
NT INVERSION
NT LAPSE CONDITION
NT NEUTRAL CONDITION
NT STAGNATION
NT TEMPERATURE GRADIENT
UF ATMOSPHERIC STABILITY

STACK DIAMETER
S *TERM ADDED SEPTEMBER 1974*
BT STACKS

STACK GASES
S *TERM ADDED SEPTEMBER 1974*
BT POLLUTANTS
BT WASTE GASES
RT COMBUSTION GASES
RT PLUME BEHAVIOR
RT HEIGHT FINDING
UF FLUE GASES

STACK HEIGHT
BT STACKS

STACK MONITORING
BT MEASUREMENT METHODS
BT MONITORING
BT SOURCE MONITORING
UF STACK SAMPLING

STACKS
NT MULTIPLE-SOURCE STACKS
NT STACK DIAMETER
NT STACK HEIGHT
RT TALL STACK ISSUE
UF CHIMNEYS
UF SMOKESTACKS

STACK SAMPLING
USE STACK MONITORING

STAFF (PERSONNEL)
USE PERSONNEL

STAGNATION
BT ATMOSPHERIC PHENOMENA
BT STABILITY (ATMOSPHERIC)

STAINLESS STEEL
S *TERM ADDED SEPTEMBER 1974*
BT IRON
BT MATERIALS
BT METALS
BT STEEL

STANDARD GASES
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT GASES
BT PHYSICAL STATES

STANDARD METROPOLITAN STATISTICAL AREAS
USE METROPOLITAN AREAS

STANDARDS
NT AIR QUALITY STANDARDS
NT DESIGN STANDARDS
NT EQUIPMENT STANDARDS
NT FUEL STANDARDS
NT PERFORMANCE STANDARDS
RT CODES OF PRACTICE
UF AIR POLLUTION STANDARDS

STANDARDS AND CRITERIA
S *CATEGORY*
UF C/A-STDS AND CRIT
UF C/S-STDS AND CRIT
UF STDS AND CRIT

STANDARDS COMPLIANCE
USE COMPLIANCE SCHEDULES

STANNIC COMPOUNDS
USE TIN COMPOUNDS

STANNOUS COMPOUNDS
USE TIN COMPOUNDS

STARCH MANUFACTURING
USE GRAIN PROCESSING

STATE
S *SUPERSEDED TERM*
USE STATE GOVERNMENTS

STATE GOVERNMENTS
BT GOVERNMENTS
UF STATE

STATIONARY EMISSION SOURCES
S *TERM ADDED SEPTEMBER 1974*
BT SOURCES
NT BOILERS
NT BURNING
NT CHEMICAL PROCESSES
NT COMPLEX SOURCES
NT COOLING TOWERS
NT CORE OVENS
NT DEGREASING
NT DIGESTERS
NT ELECTRICAL DISCHARGES
NT EVAPORATORS
NT EXPLOSIONS
NT FUEL CHARACTERISTICS
NT FUEL RESOURCES
NT FUEL USAGE
NT FUELS
NT FUGITIVE DUST SOURCES
NT FURNACES
NT INDUSTRIAL EMISSION SOURCES
NT KILNS
NT MATERIALS HANDLING
NT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
NT PIPELINES
NT SPACE HEATING
NT SURFACE COATING OPERATIONS

STATISTICAL ANALYSES
RT DATA ANALYSIS
RT HEALTH STATISTICS
UF ANALYSIS (STATISTICAL)

STATUTES
USE LEGISLATION

STDS AND CRIT
S *SUPERSEDED CATEGORY TERM*
USE STANDARDS AND CRITERIA

STEAM
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
BT VAPORS

STEAM ELECTRIC POWER GENERATION
BT ELECTRIC POWER GENERATION
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT BOILERS
RT GEOTHERMAL POWER
UF STEAM PLANTS
UF THERMAL POWER GENERATION (STEAM)

STEAM ENGINES
BT ENGINES
BT EXTERNAL COMBUSTION ENGINES

STEAM ENGINES—Continued

BT POWER SOURCES
BT RANKINE CYCLE ENGINES
BT SOURCES

STEAM GENERATORS

USE BOILERS

STEAM PLANTS

USE STEAM ELECTRIC POWER GENERATION

STEEL

BT IRON
BT MATERIALS
BT METALS
NT STAINLESS STEEL

STEEL INVESTMENT FOUNDRIES

S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT IRON AND STEEL FOUNDRIES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FOUNDRIES (STEEL INVESTMENT)
UF SIC 3324

STEEL MILLS

USE BLAST FURNACES AND STEEL MILLS

STEEL PRODUCTION (ELECTROMETALLURGICAL)

USE STEEL PRODUCTION-E

STEEL PRODUCTION (PYROMETALLURGICAL)

USE BLAST FURNACES AND STEEL MILLS

STEEL PRODUCTION-E

S *BY ELECTROMETALLURGICAL PROCESSES*
S *TERM ADDED SEPTEMBER 1974*
BT BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BT ELECTROMETALLURGICAL PRODUCTS MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF STEEL PRODUCTION (ELECTROMETALLURGICAL)

STEEL PRODUCTS MILLS

USE BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS

STERILITY

BT DISEASES AND DISORDERS
UF STERILIZATION

STERILIZATION

USE STERILITY

STERILIZATION PHENOMENA

S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT AUTOCLAVES

STILBENE

BT AROMATIC HYDROCARBONS
BT DIPHENYLS
BT HYDROCARBONS
BT PHENYL COMPOUNDS
UF DIPHENYLETHYLENE (1-2)

STIPPLING

BT PLANT DAMAGE

STIRLING CYCLE ENGINES

S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT POWER SOURCES
BT SOURCES
UF HOT AIR ENGINES

ST LOUIS

S *TERM ADDED APRIL 1967*
BT AMERICA
BT MISSOURI
BT NORTH AMERICA
BT UNITED STATES

STOCKYARDS (FATTENING)

USE FEEDLOTS

STOKERS

S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT FUEL CHARGING
BT PROCESS MODIFICATION
NT SPREADER STOKERS

STOMACH

BT BIOLOGICAL CONSTITUENTS AND PARTS
BT DIGESTIVE SYSTEM

STOMATA

S *TERM ADDED SEPTEMBER 1974*
RT PLANTS (BOTANY)

STONE

BT CONSTRUCTION MATERIALS
BT MATERIALS

STONE AND WEBSTER PROCESS

S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

STONE, CLAY, GLASS, AND CONCRETE PRODUCTION

S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT ASBESTOS PRODUCTS PLANTS
NT BRICK AND STRUCTURAL CLAY TILE WORKS
NT CEMENT PLANTS (HYDRAULIC)
NT GLASS MANUFACTURING AND PROCESSING
NT LIME PLANTS
UF CLAY (STRUCTURAL) PRODUCTION
UF CLAY REFRACTORIES PRODUCTION
UF CONCRETE (READY-MIXED) PRODUCTION
UF CONCRETE PRODUCTS MANUFACTURING
UF DIATOMACEOUS EARTH PRODUCTION
UF GYPSUM PRODUCTS MANUFACTURING

STONE, CLAY, GLASS, AND CONCRETE PRODUCTION—
Continued

UF MINERAL WOOL PRODUCTION
UF NONCLAY REFRACTORIES PRODUCTION
UF PAVING MATERIALS PRODUCTION (NON-ASPHALT, NON-TAR)
UF PERLITE PRODUCTION
UF PLASTER PRODUCTS MANUFACTURING
UF QUARRYING (STONE)
UF SIC 32

STORAGE AND RETRIEVAL OF AEROMETRIC DATA (SAROAD)
USE DATA RETRIEVAL

STORAGE BATTERIES
USE ELECTRIC BATTERIES

STORAGE FACILITIES (BULK LIQUID)
S *TERM ADDED SEPTEMBER 1974*
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT POL STORAGE
UF LIQUID BULK STORAGE FACILITIES
UF TANKS (LIQUID STORAGE)

STRATIFIED CHARGE ENGINES
BT ENGINES
BT INTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT SOURCES
UF CVCC ENGINES

STRAWBERRIES
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)
UF STRAWBERRYS

STRAWBERRYS
USE STRAWBERRIES

STREAMS
USE RIVERS

STREETS
BT ROADS
RT HIGHWAYS
RT VEHICULAR TRAFFIC

STRETFORD PROCESS
USE WASTE GAS CONTROL

STRONTIUM COMPOUNDS
BT METAL COMPOUNDS

STRUCTURAL CLAY TILE WORKS
USE BRICK AND STRUCTURAL CLAY TILE WORKS

STRUCTURAL MATERIALS
USE CONSTRUCTION MATERIALS

STRUCTURE FIRES
S *TERM ADDED SEPTEMBER 1974*
BT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF FIRES (STRUCTURE)

STRUCTURES
S *TERM ADDED SEPTEMBER 1974*
NT BUILDINGS
NT SUBSURFACE STRUCTURES
RT INDOOR

STUDENTS
BT PERSONNEL
NT COLLEGE STUDENTS
NT PRIMARY SCHOOL STUDENTS
NT SECONDARY SCHOOL STUDENTS
RT EDUCATION
UF SCHOOL STUDENTS

STYRENES
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
BT PHENYL COMPOUNDS
BT PHENYLS
UF VINYL BENZENE

SUBLIMATION
BT CHEMICAL AND PHYSICAL PHENOMENA

SUBSIDIES
USE GRANTS

SUBSISTENCE (FOOD)
USE FOOD

SUBSTITUTION (FUEL)
USE FUEL SUBSTITUTION

SUBSURFACE STRUCTURES
S *TERM ADDED SEPTEMBER 1974*
BT STRUCTURES
NT SUBWAYS
NT TUNNELS
UF UNDERGROUND STRUCTURES

SUBURBAN AREAS
S *TERM ADDED SEPTEMBER 1974*
BT METROPOLITAN AREAS
RT URBAN AREAS

SUBWAYS
BT STRUCTURES
BT SUBSURFACE STRUCTURES
RT RAILROAD VEHICLES

SUFFOCATION
USE ASPHYXIATION

SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY
S *TERM ADDED SEPTEMBER 1974*
BT FOOD AND KINDRED PRODUCTS INDUSTRY
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF BEET SUGAR MANUFACTURING
UF CANDY MANUFACTURING
UF CANE SUGAR REFINING
UF CONFECTIONARY PRODUCTS INDUSTRY
UF SIC 206

SUGAR CANE
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)
UF CANE (SUGAR)

SUGAR CANE BAGASSE
USE BAGASSE

SULFATE PULPING
USE KRAFT (SULFATE) PULPING

SULFATES
BT SULFUR COMPOUNDS

SULFATION (CONTROL)
USE CONTROL METHODS

SULFATION-OF-LEAD METHODS
BT CUMULATIVE MEASUREMENT METHODS
BT MEASUREMENT METHODS
UF LEAD PEROXIDE CANDLE

SULFHYDRYL COMPOUNDS
S *TERM ADDED APRIL 1967*
BT SULFUR ORGANIC COMPOUNDS

SULFIDES
BT SULFUR COMPOUNDS
NT CARBON DISULFIDE
NT HYDROGEN SULFIDE

SULFIDINE PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

SULFITE PULPING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PAPER AND ALLIED MANUFACTURING
BT PULP MILLS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SULFITES
BT SULFUR COMPOUNDS
RT SODIUM SULFITE

SULFONIC ACID
BT ACIDS
BT ORGANIC ACIDS
RT SULFUR ORGANIC COMPOUNDS

SULFOX PROCESS
USE WASTE GAS CONTROL

SULFUR COMPOUNDS
NT SULFATES
NT SULFIDES
NT SULFITES
RT SULFUR ORGANIC COMPOUNDS
RT SULFUR OXIDES

SULFUR CONTENT (FUEL)
USE FUEL SULFUR CONTENT

SULFUR DIOXIDE
BT OXIDES
BT SULFUR OXIDES

SULFURIC
S *SUPERSEDED TERM*
USE SULFURIC ACID

SULFURIC ACID
BT ACIDS
BT INORGANIC ACIDS
UF OLEUM
UF SULFURIC

SULFURIC ACID PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT INDUSTRIAL INORGANIC CHEMICAL PLANTS
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT CHAMBER PROCESS
RT CONTACT PROCESS

SULFUR ORGANIC COMPOUNDS
NT DIMETHYL DISULFIDE
NT MERCAPTANS
NT METHYL SULFIDE
NT SULFHYDRYL COMPOUNDS
NT THIOPHENE
RT SULFUR COMPOUNDS
RT SULFONIC ACID
UF ORGANIC SULFUR COMPOUNDS
UF THIOLS

SULFUR OXIDES
BT OXIDES
NT SULFUR DIOXIDE
NT SULFUR TRIOXIDE
RT SULFUR COMPOUNDS

SULFUR OXIDES CONTROL
USE SOX CONTROL

SULFUR PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES

SULFUR TRIOXIDE
BT OXIDES
BT SULFUR OXIDES

SUNFLOWER
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

SUPERCOOLING
BT CHEMICAL AND PHYSICAL PHENOMENA
BT COOLING
BT HEAT TRANSFER

SUPERPHOSPHATE PLANTS
S *TERM ADDED SEPTEMBER 1974*

SUPERPHOSPHATE PLANTS—Continued

BT AGRICULTURAL CHEMICAL PLANTS
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PHOSPHATIC FERTILIZER PLANTS
BT SOURCES
BT STATIONARY EMISSION SOURCES

SUPERSATURATION
BT CHEMICAL AND PHYSICAL PHENOMENA

SUPERSONIC AIRCRAFT
S *TERM ADDED SEPTEMBER 1974*
BT AIRCRAFT
BT JET AIRCRAFT
BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
UF CONCORDE AIRCRAFT
UF SST

SUPPLY
USE AVAILABILITY

SURFACE ACTIVE AGENTS
USE SURFACTANTS

SURFACE COATING OPERATIONS
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT SPRAY COATING
RT COATING, ENGRAVING AND ALLIED SERVICES
UF PAINT DIPPING
UF PAINT SPRAYING

SURFACE COATINGS
BT MATERIALS
NT ENAMELS
NT LACQUERS
NT PAINTS
NT PRIMERS
NT VARNISHES AND SHELLAC
UF COATINGS

SURFACE FINISHING AND COATING AEROSOLS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA
BT TECHNOLOGICAL APPLICATIONS

SURFACE PROPERTIES
BT CHEMICAL AND PHYSICAL PROPERTIES
NT ADHESION
NT POROSITY
NT SURFACE TENSION
RT SURFACTANTS

SURFACE TENSION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
BT SURFACE PROPERTIES
UF INTERFACIAL TENSION

SURFACTANTS
S *TERM ADDED APRIL 1967*
BT CHEMICAL AND PHYSICAL PHENOMENA
RT SURFACE PROPERTIES
UF SURFACE ACTIVE AGENTS

SURGERY
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
BT TREATMENT AND AIDS

SURVEY METHODS
BT ADMINISTRATION
BT AIR QUALITY MEASUREMENT PROGRAMS
BT PLANS AND PROGRAMS
RT POPULATION

SURVEYS (AIR QUALITY)
USE AIR QUALITY SURVEYS

SURVEYS (HEALTH)
USE HEALTH SURVEYS

SURVEYS (OPINION)
USE OPINION SURVEYS

SUSCEPTABILITY
USE TOXIC TOLERANCES

SUSPENDED PARTICULATES
BT PARTICULATES
BT POLLUTANTS
NT DROPLETS
NT FLY ASH
NT FUMES
NT MISTS
NT POLLENS
NT SMOG
NT SMOKES
RT AEROSOLS
UF TOTAL SUSPENDED PARTICULATES

SUSPENSIONS
USE DISPERSIONS

SWEDEN
S *TERM ADDED APRIL 1967*
BT EUROPE
BT SCANDINAVIA
BT WESTERN EUROPE

SWEDISH
S *LANGUAGE*

SWEET PEA
BT FLOWERS
BT PLANTS (BOTANY)
RT PEAS

SWEET POTATOES
USE POTATOES (SWEET)

SWINE
USE HOGS

SWITZERLAND
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

SYMAP COMPUTER PROGRAM
USE COMPUTER PROGRAMS

SYMPOSIA
USE MEETINGS

SYNERGISM
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT INHIBITION
UF POTENTIATION

SYNTHESIS GAS CLEANING
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FUEL TREATMENT

SYNTHETIC
S *SUPERSEDED TERM*
USE SYNTHETIC RUBBER

SYNTHETIC FIBERS
BT MATERIALS
BT TEXTILES
NT NYLON
NT ORLON
RT PLASTICS MATERIALS AND SYNTHETIC PLANTS
UF ARTIFICIAL FIBERS
UF FIBERS (SYNTHETIC)

SYNTHETIC NATURAL GAS (SNG)
S *TERM ADDED SEPTEMBER 1974*
BT FUEL GASES
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT NATURAL GAS
UF SNG

SYNTHETIC RESINS PLANTS
USE PLASTICS MATERIALS AND RESINS PLANTS

SYNTHETIC RUBBER
BT MATERIALS
BT RUBBER
UF SYNTHETIC

SYNTHETIC RUBBER PLANTS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT PLASTICS MATERIALS AND SYNTHETIC PLANTS
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT RUBBER PRODUCTION
UF NEOPRENE MANUFACTURING
UF RUBBER (SYNTHETIC) PLANTS
UF SIC 2822

TABLES AND CLASSIFIERS
S *TERM ADDED SEPTEMBER 1974*
BT COAL PREPARATION
BT CONTROL METHODS
BT FUEL TREATMENT
UF CLASSIFIERS (COAL)

TADZHIK
S *LANGUAGE*

TAGALOG
S *LANGUAGE*

TAILINGS FIRES (COAL)
USE GOBPILE BURNING (COAL REFUSE)

TALL OIL MANUFACTURING
USE CHEMICAL AND ALLIED MANUFACTURING

TALLOW RENDERING
USE RENDERING PLANTS, GREASE AND TALLOW

TALL STACK ISSUE
RT DISPERSION
RT STACKS

TANKS (LIQUID STORAGE)
USE STORAGE FACILITIES (BULK LIQUID)

TANNERIES (LEATHER)
USE LEATHER AND LEATHER PRODUCTS INDUSTRY

TAPE SAMPLERS (NEC)
S *TERM ADDED SEPTEMBER 1974*
BT SAMPLERS
BT SAMPLING METHODS

TAPE SAMPLERS (REFLECTANCE)
S *TERM ADDED SEPTEMBER 1974*
BT SAMPLERS
BT SAMPLING METHODS

TAPE SAMPLERS (TRANSMITTANCE)
S *TERM ADDED SEPTEMBER 1974*
BT SAMPLERS
BT SAMPLING METHODS
UF HEMEON AUTOMATIC SMOKE SAMPLERS

TAR (MATERIAL)
BT MATERIALS
UF PITCH (MATERIAL)

TARS (POLLUTANTS)
BT POLLUTANTS
RT POLYNUCLEAR COMPOUNDS
UF COAL TARS

TAXATION
RT ECONOMICS

TAX INCENTIVES
USE INCENTIVES

TEA
S *TERM ADDED SEPTEMBER 1974*
BT CROPS
BT PLANTS (BOTANY)

TEACHERS
USE INSTRUCTORS

TEACHING
USE EDUCATION

TECH
USE REVIEWS (TECHNICAL)

TECHNICAL SOCIETIES
RT MEETINGS
RT TRADE ASSOCIATIONS
UF SOCIETIES (TECHNICAL)

TECHNICIANS
USE PERSONNEL

TECHNOLOGICAL APPLICATIONS
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL APPLICATIONS
BT AEROSOL PHENOMENA
NT MANUFACTURING APPLICATIONS
NT SURFACE FINISHING AND COATING AEROSOLS

TEEPEE BURNERS
S *TERM ADDED SEPTEMBER 1974*
BT ELECTRIC, GAS, AND SANITARY SERVICES
BT INCINERATORS (REFUSE)
BT INDUSTRIAL EMISSION SOURCES
BT REFUSE SYSTEMS
BT SANITARY SERVICES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF CONICAL INCINERATORS

TEETH
S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT DIGESTIVE SYSTEM

TEFLON
S *TERM ADDED APRIL 1967*
BT MATERIALS
BT PLASTICS

TELLER PROCESS
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

TELLURIUM COMPOUNDS
S *TERM ADDED SEPTEMBER 1974*
RT METAL COMPOUNDS

TEMPERATURE (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
UF ATMOSPHERIC TEMPERATURE

TEMPERATURE
S *EXCLUDES ATMOSPHERIC TEMPERATURE*
BT CHEMICAL AND PHYSICAL PROPERTIES
RT COOLING
RT HEAT TRANSFER

TEMPERATURE GRADIENT
BT ATMOSPHERIC PHENOMENA
BT STABILITY (ATMOSPHERIC)
UF LAPSE RATE (ATMOSPHERIC)

TEMPERATURE INVERSION
USE INVERSION

TEMPERATURE SENSING INSTRUMENTS
NT THERMISTORS
NT THERMOCOUPLES
NT THERMOMETERS
UF PYROMETERS

TENNESSEE
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT NASHVILLE

TENSILE STRENGTH
BT CHEMICAL AND PHYSICAL PROPERTIES
RT FLEXOMETERS

TERMINALS (COMPUTER)
USE COMPUTER TERMINALS

TERMINOLOGY
RT GLOSSARIES
RT INFORMATION RETRIEVAL
UF NOMENCLATURE
UF VOCABULARIES

TEST ENGINES
BT TESTING FACILITIES
RT ENGINES
UF ENGINE TESTING

TESTING FACILITIES
NT EXPOSURE CHAMBERS
NT IONIZATION CHAMBERS
NT IRRADIATION CHAMBERS
NT LABORATORY FACILITIES
NT TEST ENGINES
NT WIND TUNNELS
RT DYNAMOMETERS
RT EXPERIMENTAL EQUIPMENT
RT EXPOSURE METHODS
RT FIELD TESTS
RT PILOT PLANTS

TEST METHODS
USE EXPERIMENTAL METHODS

TETRACHLOROMETHANE
USE CARBON TETRACHLORIDE

TETRAETHYL LEAD
BT LEAD COMPOUNDS
BT METAL COMPOUNDS
RT FUEL ADDITIVES
RT ORGANOMETALLICS
UF LEAD TETRAETHYL

TETRAMETHYL LEAD
S *TERM ADDED SEPTEMBER 1974*
BT LEAD COMPOUNDS
BT METAL COMPOUNDS
RT FUEL ADDITIVES
RT ORGANOMETALLICS

TETRAPHENYLS
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
BT PHENYL COMPOUNDS

TEXAS
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
NT HOUSTON

TEXTILE MANUFACTURING
USE TEXTILE MILLS

TEXTILE MILLS
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES

TEXTILE MILLS—Continued

BT STATIONARY EMISSION SOURCES
UF SIC 22
UF TEXTILE MANUFACTURING

TEXTILES
BT MATERIALS
NT CARPETS
NT COTTONS
NT RUBBERIZED FABRICS
NT SYNTHETIC FIBERS
NT WOOLS
RT FILTER FABRICS
UF FIBERS (TEXTILE)

THAI
S *LANGUAGE*
UF SIAMESE

THAWING
USE MELTING

THEO
USE ORIGINAL (THEORETICAL)

THEORETICAL AEROSOL MOTION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL MECHANICS
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

THERAPY
USE TREATMENT AND AIDS

THERMAL CAPACITY
USE HEAT CAPACITY

THERMAL CONDUCTIVITY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
UF CONDUCTIVITY (THERMAL)
UF HEAT CONDUCTIVITY

THERMAL POWER GENERATION (STEAM)
USE STEAM ELECTRIC POWER GENERATION

THERMAL PRECIPITATION
S *TERM ADDED SEPTEMBER 1974*
BT PARTICLE INVESTIGATION METHODS
BT PARTICLE SEPARATION
UF PRECIPITATION (THERMAL)

THERMAL RADIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
UF HEAT RADIATION

THERMISTORS
BT TEMPERATURE SENSING INSTRUMENTS

THERMOCOUPLES
BT TEMPERATURE SENSING INSTRUMENTS

THERMODYNAMIC PROPERTIES
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
NT ENTHALPY
NT ENTROPY
NT FREE ENERGY

THERMODYNAMICS
BT CHEMICAL AND PHYSICAL PHENOMENA
UF COMBINED CYCLES

THERMOMETERS
BT TEMPERATURE SENSING INSTRUMENTS

THESIS
S *ATTRIBUTE FOR APTIC NUMBERS 0 100032*

THIN-LAYER CHROMATOGRAPHY
BT ANALYTICAL METHODS
BT CHROMATOGRAPHY

THINNERS
USE SOLVENTS

THIOLS
USE SULFUR ORGANIC COMPOUNDS

THIOPHENE
BT SULFUR ORGANIC COMPOUNDS

THOMAS AUTOMETER
USE CONDUCTIMETRIC METHODS

THORACIC VOLUME
USE RESPIRATORY FUNCTIONS

THRESHOLDS
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT ADAPTATION
RT HYPERSENSITIVITY
UF NO-EFFECT LEVEL
UF SENSITIVITY

THROAT
USE PHARYNX

THROAT IRRITATION
S *TERM ADDED SEPTEMBER 1974*
BT DISEASES AND DISORDERS

THROUGHPUT
S *TERM ADDED SEPTEMBER 1974*
RT FLOW RATES

THUNDERSTORMS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT PRECIPITATION

TIDAL POWER
S *TERM ADDED SEPTEMBER 1974*
BT POWER SOURCES
BT SOURCES

TIMED FUEL INJECTION
BT AUTOMOTIVE EMISSION CONTROL
BT CONTROL METHODS
BT ENGINE OPERATION MODIFICATION

TIMING (SPARK)
USE SPARK TIMING

TIN
BT MATERIALS
BT METALS

TIN COMPOUNDS
BT METAL COMPOUNDS
UF STANNIC COMPOUNDS
UF STANNOUS COMPOUNDS

TIP BURN
BT PLANT DAMAGE

TIRE ATTRITION
S *TERM ADDED SEPTEMBER 1974*
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS

TIRES
BT MATERIALS
RT RUBBER

TISSUE CULTURES
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
RT CULTURE MEDIA
UF ORGAN CULTURES

TISSUES
BT BIOLOGICAL CONSTITUENTS AND PARTS

TITANIUM
BT MATERIALS
BT METALS

TITANIUM COMPOUNDS
BT METAL COMPOUNDS

TITRIMETRIC METHODS
S *TERM ADDED SEPTEMBER 1974*
RT ANALYTICAL METHODS
UF VOLUMETRIC ANALYSIS (TITRATION)

TNT PRODUCTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICALS AND ALLIED MANUFACTURING
BT EXPLOSIVES PRODUCTION
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF TRINITROTOLUENE PRODUCTION

TOBACCO
BT CROPS
BT PLANTS (BOTANY)

TOBACCO MANUFACTURES
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 21

TOBACCO SMOKE
BT PARTICULATES
BT POLLUTANTS
BT SMOKES
BT SUSPENDED PARTICULATES

TOKYO
BT ASIA
BT JAPAN

TOLERANCES (TOXIC)
USE TOXIC TOLERANCES

TOLUENES
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
RT NITROTOLUENES

TOMATOES
BT PLANTS (BOTANY)
BT VEGETABLES
RT FRUITS

TOPOGRAPHIC INTERACTIONS
BT ATMOSPHERIC PHENOMENA

TOPOGRAPHIC LOCATIONS
NT BODIES OF WATER
NT FORESTS
NT MOUNTAINS
NT PLAINS
NT POLAR REGIONS
NT SOILS
NT VALLEYS
RT MAPPING
UF LOCATIONS (TOPOGRAPHIC)

TOTAL HYDROCARBONS
S *TERM ADDED SEPTEMBER 1974*
RT HYDROCARBONS

TOTAL SUSPENDED PARTICULATES
USE SUSPENDED PARTICULATES

TOXICITY
S *TERM ADDED APRIL 1967*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
UF POISONING
UF TOXICOLOGY

TOXICOLOGY
USE TOXICITY

TOXIC TOLERANCES
BT BIOLOGICAL PROCESSES AND FUNCTIONS
RT MAXIMUM ALLOWABLE CONCENTRATION
UF SUSCEPTABILITY
UF TOLERANCES (TOXIC)

TRACE ANALYSIS
BT ANALYTICAL METHODS

TRACERS
S *TERM ADDED APRIL 1967*
NT RADIOACTIVE TRACERS
RT FLOW VISUALIZATION

TRACHEA
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT RESPIRATORY SYSTEM

TRACHEAL CANCER
BT CANCER
BT DISEASES AND DISORDERS

TRACKED VEHICLES
USE OFF-ROAD VEHICLES

TRACTORS
USE OFF-ROAD VEHICLES

TRADE ASSOCIATIONS
RT TECHNICAL SOCIETIES
UF ASSOCIATIONS (TRADE)
UF SIC 861

TRAFFIC (VEHICULAR)
USE VEHICULAR TRAFFIC

TRAINING
USE EDUCATION

TRAINS
USE RAILROAD VEHICLES

TRANS-2-BUTENE
BT ALIPHATIC HYDROCARBONS
BT BUTENES
BT HYDROCARBONS
BT OLEFINS

TRANSFERRING (MATERIALS)
USE MATERIALS HANDLING

TRANSLATED
S *CODE FOR APTIC NUMBERS BELOW 100000*

TRANSMISSOMETERS
BT MEASUREMENT METHODS
BT SMOKEMETERS

TRANSPIRATION
S *TERM ADDED SEPTEMBER 1977*
RT PLANTS (BOTANY)

TRANSPORT
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
UF ATMOSPHERIC TRANSPORT

TRANSPORTATION
S *SUPERSEDED TERM*
USE TRANSPORTATION METHODS

TRANSPORTATION CONTROL PLANS
S *TERM ADDED SEPTEMBER 1974*
BT ADMINISTRATION
BT CONTROL PROGRAMS
BT PLANS AND PROGRAMS
RT PARKING FACILITIES

TRANSPORTATION EQUIPMENT MANUFACTURING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT SOURCES
BT STATIONARY EMISSION SOURCES
NT MOTOR VEHICLE ASSEMBLY PLANTS
UF SHIP BUILDING AND REPAIRING
UF SHIPYARDS
UF SIC 37

TRANSPORTATION METHODS
BT MOBILE EMISSION SOURCES
BT SOURCES
NT AIRCRAFT
NT MASS TRANSPORTATION
NT MOTOR VEHICLE SOURCES
NT RAILROAD VEHICLES
NT VESSELS (MARINE)
UF HAULING (TRANSPORTATION)
UF PASSENGER VEHICLES
UF TRANSPORTATION

TRANSPORTATION PLANNING
S *TERM ADDED SEPTEMBER 1974*
BT LEGAL ASPECTS
BT PLANNING AND ZONING

TRAPPING
BT ATMOSPHERIC PHENOMENA
BT DISPERSION
BT PLUME BEHAVIOR

TRAPPING (SAMPLING)
BT GAS SAMPLING
BT SAMPLING METHODS

TRASH DISPOSAL
USE REFUSE SYSTEMS

TRAVELING GRATES
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT FUEL CHARGING
BT PROCESS MODIFICATION

TRAY TOWERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
NT BUBBLE CAP TOWERS
NT IMPINGEMENT PLATE TOWERS
NT SIEVE PLATE TOWERS

TREATED FABRICS
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTER FABRICS
BT FILTERS
UF IMPREGNATED FABRICS

TREATMENT AND AIDS
BT BIOMEDICAL TECHNIQUES AND MEASUREMENT
NT ARTIFICIAL RESPIRATION
NT BREATHING EXERCISES
NT DIAGNOSIS
NT DRUGS
NT INHALATION THERAPY
NT MEDICAL FACILITIES
NT PHYSICAL THERAPY
NT SURGERY
UF AIDS (BIOMEDICAL)
UF THERAPY

TREES
BT PLANTS (BOTANY)
NT CONIFERS
NT DECIDUOUS TREES
RT FORESTS

TRENDS
S *TERM ADDED MAY 1972*
RT HISTORICAL ASPECTS

TRICHLOROMETHANE
USE CHLOROFORM

TRIMETHYLBENZENE
BT AROMATIC HYDROCARBONS
BT BENZENES
BT HYDROCARBONS

TRINITROTOLUENE PRODUCTION
USE TNT PRODUCTION

TRIPHENYLENES
BT HYDROCARBONS
BT POLYNUCLEAR COMPOUNDS

TRIPHENYLS
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS
BT PHENYL COMPOUNDS

TRUCKS
BT HEAVY-DUTY VEHICLES
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
UF SIC 42

TUBERCULOSIS
BT DISEASES AND DISORDERS
BT RESPIRATORY DISEASES

TULIP
S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

TUMORS
BT DISEASES AND DISORDERS
RT CANCER

TUNED LASER SPECTROMETRY
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT SPECTROMETRY
RT LASERS
UF LASER SPECTROSCOPY (TUNED)

TUNNELS
BT STRUCTURES
BT SUBSURFACE STRUCTURES
RT MINING

TURBIDIMETRY
BT PARTICLE INVESTIGATION METHODS
NT NEPHELOMETER
NT TYNDALLOMETER

TURBINE
USE GAS TURBINE ENGINES

TURBOFAN ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT GAS TURBINE ENGINES
BT POWER SOURCES
BT SOURCES

TURBOJET ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT GAS TURBINE ENGINES
BT POWER SOURCES
BT SOURCES

TURBULENCE (ATMOSPHERIC)
BT ATMOSPHERIC PHENOMENA
RT DIFFUSION (ATMOSPHERIC)
UF ATMOSPHERIC TURBULENCE
UF EDDY

TURBULENCE (GENERAL)
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

TURBULENT AEROSOL MOTION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL MECHANICS
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

TURKEY
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE

TURKISH
S *LANGUAGE*

TURKMEN
S *LANGUAGE*

TURNIPS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
BT VEGETABLES

TWO-STROKE CYCLE ENGINES
S *TERM ADDED SEPTEMBER 1974*
BT ENGINES
BT INTERNAL COMBUSTION ENGINES
BT POWER SOURCES
BT SOURCES

TYCO PROCESS
USE WASTE GAS CONTROL

TYNDALLOMETER
BT PARTICLE INVESTIGATION METHODS
BT TURBIDIMETRY

UKRAINIAN
S *LANGUAGE*
UF UKRANIAN

UKRANIAN
S *SUPERSEDED LANGUAGE TERM*
USE UKRAINIAN

ULTRASONICS
BT CHEMICAL AND PHYSICAL PHENOMENA
RT SONIC AGGLOMERATORS
RT SOUND

ULTRAVIOLET
S *SUPERSEDED TERM*
USE ULTRAVIOLET SPECTROMETRY

ULTRAVIOLET RADIATION
BT CHEMICAL AND PHYSICAL PHENOMENA
BT LIGHT RADIATION

ULTRAVIOLET SPECTROMETRY
BT ANALYTICAL METHODS
BT SPECTROMETRY
UF ULTRAVIOLET

UNDERFEED METHODS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT FIRING METHODS
BT FUEL CHARGING
BT PROCESS MODIFICATION

UNDERFIRE AIR
BT COMBUSTION AIR
BT CONTROL METHODS
BT FIRING METHODS
BT PROCESS MODIFICATION
BT UNIDIRECTIONAL AEROSOL MOTION

UNDERGROUND STRUCTURES
USE SUBSURFACE STRUCTURES

UNIDIRECTIONAL AEROSOL MOTION
S *TERM ADDED SEPTEMBER 1974*
BT AEROSOL MECHANICS
BT AEROSOL PHENOMENA
BT PARTICULATE PROPERTIES

UNITED KINGDOM
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
BT WESTERN EUROPE
NT GREAT BRITAIN

UNITED STATES
BT AMERICA
BT NORTH AMERICA
NT ALABAMA
NT ALASKA
NT ARIZONA
NT ARKANSAS
NT CALIFORNIA
NT COLORADO
NT CONNECTICUT
NT DELAWARE
NT FLORIDA
NT GEORGIA
NT HAWAII
NT IDAHO
NT ILLINOIS
NT INDIANA
NT IOWA
NT KANSAS
NT KENTUCKY
NT LOUISIANA
NT MAINE
NT MARYLAND
NT MASSACHUSETTS
NT MICHIGAN
NT MINNESOTA
NT MISSISSIPPI
NT MISSOURI
NT MONTANA
NT NEBRASKA
NT NEVADA
NT NEW HAMPSHIRE
NT NEW JERSEY
NT NEW MEXICO
NT NEW YORK STATE
NT NORTH CAROLINA
NT NORTH DAKOTA
NT OHIO
NT OKLAHOMA
NT OREGON
NT PENNSYLVANIA
NT RHODE ISLAND
NT SOUTH CAROLINA
NT SOUTH DAKOTA
NT TENNESSEE
NT TEXAS
NT UTAH
NT VERMONT
NT VIRGINIA
NT WASHINGTON (STATE)
NT WASHINGTON D C
NT WEST VIRGINIA
NT WISCONSIN
NT WYOMING
UF USA

UNIVERSITIES
RT COLLEGE STUDENTS
RT EDUCATION
UF COLLEGES
UF SIC 8221

UNLEADED GASOLINES
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT GASOLINES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT LEADED GASOLINES
UF LEAD-FREE GASOLINES

UNLOADING (MATERIALS)
USE MATERIALS HANDLING

UPKEEP
USE MAINTENANCE

UPPER ATMOSPHERE
BT ALTITUDE
BT ATMOSPHERIC PHENOMENA

URANIUM COMPOUNDS
BT METAL COMPOUNDS

URBAN AREAS
BT METROPOLITAN AREAS
RT CITY GOVERNMENTS
RT SUBURBAN AREAS
UF CITIES
UF MUNICIPALITIES

URBAN HEAT ISLANDS
USE HEAT ISLANDS

URBAN PLANNING
USE PLANNING AND ZONING

URDU
S *LANGUAGE*

UREA MANUFACTURING
USE NITROGENOUS FERTILIZER PLANTS

UREDINALES
USE RUSTS (UREDINALES)

URINE
S *TERM ADDED APRIL 1967*
BT BIOLOGICAL CONSTITUENTS AND PARTS
BT EXCRETIONS

USA
USE UNITED STATES

USSR
BT EASTERN EUROPE
BT EUROPE
UF RUSSIA

UTAH
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

UZBEK
S *LANGUAGE*

VALLEYS
BT TOPOGRAPHIC LOCATIONS
RT MEUSE VALLEY

VANADIUM
BT MATERIALS
BT METALS

VANADIUM COMPOUNDS
BT METAL COMPOUNDS

VAPOR PRESSURE
BT CHEMICAL AND PHYSICAL PROPERTIES

VAPOR RECOVERY SYSTEMS
BT CONTROL EQUIPMENT-GAS STREAMS
RT ADSORPTION (CONTROL)

VAPORS
S *TERM ADDED APRIL 1967*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
NT STEAM
NT WATER VAPOR

VARIABLE THROAT VENTURI SCRUBBERS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
BT VENTURI SCRUBBERS

VARIANCES
S *TERM ADDED SEPTEMBER 1974*
RT PERMITS

VARNISHES AND SHELLAC
BT MATERIALS
BT SURFACE COATINGS
UF SHELLAC

VARNISH MANUFACTURING
USE PAINTS AND ALLIED PRODUCTION

VEGETABLES
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
NT ARTICHOKES
NT BEANS
NT BEETS (GARDEN)
NT BROCCOLI
NT CABBAGE
NT CARROTS
NT CAULIFLOWERS
NT CELERY
NT CHARD
NT CUCUMBERS
NT ENDIVES
NT LENTILS
NT LETTUCE
NT ONIONS
NT PEAS
NT PEPPERS
NT PINTO BEANS
NT POTATOES (IRISH)
NT POTATOES (SWEET)
NT RADISHES
NT SPINACH
NT SQUASH
NT TOMATOES
NT TURNIPS

VEGETATION
USE PLANTS (BOTANY)

VEHICLES
USE MOTOR VEHICLE SOURCES

VEHICLE SPEED
USE VELOCITY

VEHICULAR TRAFFIC
S *TERM ADDED SEPTEMBER 1974*
BT MOBILE EMISSION SOURCES
BT MOTOR VEHICLE SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
RT ENGINE EMISSIONS
UF TRAFFIC (VEHICULAR)

VELOCITY
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
UF SPEED
UF VEHICLE SPEED

VENTILATION (PULMONARY)
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT RESPIRATORY FUNCTIONS
RT HYPERVENTILATION

VENTILATION
S *CONTROL METHOD, EXCLUDES PULMONARY*
BT CONTROL METHODS

VENTILATION—Continued

RT EXHAUST SYSTEMS

VENTURI

S *SUPERSEDED TERM*
USE VENTURI SCRUBBERS

VENTURI SCRUBBERS

BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
NT FIXED THROAT VENTURI SCRUBBERS
NT VARIABLE THROAT VENTURI SCRUBBERS
UF VENTURI

VERMONT

BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

VESSELS (BLOOD)

USE BLOOD VESSELS

VESSELS (MARINE)

BT MOBILE EMISSION SOURCES
BT SOURCES
BT TRANSPORTATION METHODS
RT HARBORS
UF MARINE VESSELS
UF MARITIME SOURCES
UF SHIPS
UF SIC 44

VETERINARY MEDICINE

BT BIOMEDICAL TECHNIQUES AND MEASUREMENT

VIBRATION

S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

VIETNAMESE

S *LANGUAGE*

VINYL BENZENE

USE STYRENES

VIOLET

S *TERM ADDED SEPTEMBER 1974*
BT FLOWERS
BT PLANTS (BOTANY)

VIRGINIA

BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

VIRUSES

BT MICROORGANISMS
RT ADENOVIRUS INFECTIONS

VISCOSE FIBER MANUFACTURING

USE PLASTICS MATERIALS AND SYNTHETIC PLANTS

VISCOSITY

S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
UF FLOW RESISTANCE
UF FLUIDITY

VISCOUS FILTERS

S *TERM ADDED SEPTEMBER 1974*
BT CONTROL EQUIPMENT-GAS STREAMS
BT FILTERS

VISIBILITY

RT AIR QUALITY MEASUREMENTS
RT LIGHT SCATTERING

VISIBLE RADIATION

BT CHEMICAL AND PHYSICAL PHENOMENA
BT LIGHT RADIATION

VISUAL PROPERTIES

S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
NT COLOR

VITAL CAPACITY

S *TERM ADDED SEPTEMBER 1974*
BT BIOLOGICAL PROCESSES AND FUNCTIONS
BT PULMONARY FUNCTION
BT RESPIRATORY FUNCTIONS

VITAMIN C

USE ASCORBIC ACID

VITAMINS

S *TERM ADDED SEPTEMBER 1974*
BT BIOCHEMISTRY
BT BIOLOGICAL FACTORS
BT NUTRIENTS
NT ASCORBIC ACID

VOCABULARIES

USE TERMINOLOGY

VOLATILES

USE COMBUSTIBLES AND VOLATILES

VOLATILITY

BT CHEMICAL AND PHYSICAL PROPERTIES

VOLCANOES

BT NATURAL EMISSION SOURCES
BT NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
BT SOURCES
BT STATIONARY EMISSION SOURCES

VOLTAGE

BT CHEMICAL AND PHYSICAL PROPERTIES
BT ELECTRICAL PROPERTIES
UF ELECTRIC POTENTIAL

VOLTMETERS

BT ELECTRICAL MEASUREMENT DEVICES

VOLUMETRIC ANALYSIS (TITRATION)

USE TITRIMETRIC METHODS

VULCANIZING

USE RUBBER PRODUCTION

WAGES

USE SALARIES

WASHING

USE LAUNDERING

WASHINGTON (STATE)
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

WASHINGTON D C
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES
UF DISTRICT OF COLUMBIA

WASHOUT
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT PRECIPITATION
UF ACID RAIN
UF PRECIPITATION WASHOUT
UF RAINOUT
UF SCAVENGING (ATMOSPHERIC)

WASTE DISPOSAL
USE REFUSE SYSTEMS

WASTE GAS CONTROL
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
NT AQUEOUS SOLUTION SCRUBBING
NT HYDROCARBON CONTROL
NT INORGANIC LIQUID SORPTION
NT INORGANIC SOLID SORPTION
NT NOX CONTROL
NT ORGANIC LIQUID SORPTION
NT ORGANIC SOLID SORPTION
NT PHYSICAL METHODS
NT REDUCTION TO ELEMENTS
NT SOX CONTROL
UF AMOCO SULFUR RECOVERY PROCESS
UF BEAVON PROCESS
UF CATALYTIC CHAMBER PROCESS
UF CLAUS PROCESS
UF INJECTION (WASTE GAS CONTROL)
UF STRETFORD PROCESS
UF SULFOX PROCESS
UF TYCO PROCESS
UF WASTE GAS RECOVERY (CONTROL)

WASTE GASES
BT POLLUTANTS
NT STACK GASES
UF EXHAUST GASES
UF GASEOUS WASTES

WASTE GAS FLARES
USE FLARES

WASTE GAS INCINERATORS
USE INCINERATORS (WASTE GASES)

WASTE GAS RECOVERY (BY-PRODUCT)
USE BY-PRODUCT RECOVERY

WASTE GAS RECOVERY (CONTROL)
USE WASTE GAS CONTROL

WASTE GAS SOURCES (INDUSTRIAL)
USE INDUSTRIAL EMISSION SOURCES

WASTES (ORGANIC)
USE ORGANIC WASTES

WATER
BT CHEMICAL AND PHYSICAL PHENOMENA
BT LIQUIDS
BT PHYSICAL STATES

WATER BODIES
S *TERM ADDED SEPTEMBER 1974*
BT NON-INDUSTRIAL EMISSION SOURCES (NEC)
BT SOURCES
NT WATER POLLUTION
RT HYDROSPHERE

WATER INSOLUBLE FRACTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL COMPOSITION

WATERMELONS
S *TERM ADDED SEPTEMBER 1974*
BT FRUITS
BT PLANTS (BOTANY)

WATER POLLUTION
BT NON-INDUSTRIAL EMISSION SOURCES (NEC)
BT SOURCES
BT WATER BODIES

WATER SOLUBLE FRACTION
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL COMPOSITION

WATER VAPOR
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA
BT PHYSICAL STATES
BT VAPORS

WATERWAYS
USE BODIES OF WATER

WAVELENGTHS
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PHENOMENA

WEATHER FORECASTING
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
UF FORECASTING (WEATHER)
UF PREDICTION (WEATHER)

WEATHER MAPS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
RT MAPPING
UF METEOROLOGICAL CHARTS

WEATHER MODIFICATION
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
NT CLOUD SEEDING
RT CLIMATE

WEED KILLERS
USE HERBICIDES

WEEDS
S *TERM ADDED SEPTEMBER 1974*
BT PLANTS (BOTANY)
NT GOLDENROD

WEEKLY
S *TERM ADDED SEPTEMBER 1974*
RT DIURNAL
RT MONTHLY

WEIGHT
S *TERM ADDED SEPTEMBER 1974*
BT CHEMICAL AND PHYSICAL PROPERTIES
RT GRAVIMETRIC METHODS

WELLMAN LORD PROCESS
S *TERM ADDED SEPTEMBER 1974*
BT CONTROL METHODS
BT SOX CONTROL
BT WASTE GAS CONTROL

WEST AND GAEKE METHOD (SO2)
S *FOR SULFUR DIOXIDE*
BT ANALYTICAL METHODS
BT COLORIMETRY

WESTERN EUROPE
S *TERM ADDED SEPTEMBER 1974*
BT EUROPE
NT AUSTRIA
NT BELGIUM
NT FRANCE
NT GERMANY, FEDERAL REPUBLIC
NT GREECE
NT GREENLAND
NT ICELAND
NT IRELAND
NT ITALY
NT NETHERLANDS
NT PORTUGAL
NT SCANDINAVIA
NT SPAIN
NT SWITZERLAND
NT TURKEY
NT UNITED KINGDOM

WESTVACO PROCESS
USE SOX CONTROL

WEST VIRGINIA
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

WET CYCLONES
BT CONTROL EQUIPMENT-GAS STREAMS
BT SCRUBBERS
RT CYCLONES (CONTROL)

WETTING
BT CHEMICAL AND PHYSICAL PHENOMENA
RT HYGROSCOPICITY
UF MOISTENING

WHEAT
BT CROPS
BT PLANTS (BOTANY)

WHISKEY FERMENTATION
USE BEVERAGE INDUSTRY

WHITE PINE TREES
S *TERM ADDED SEPTEMBER 1974*
BT CONIFERS
BT PINE TREES
BT PLANTS (BOTANY)
BT TREES

WILDFIRES
USE FOREST FIRES

WILDLIFE
BT ANIMALS
BT ANIMALS (NON-HUMAN)

WIND POWER
S *TERM ADDED SEPTEMBER 1974*
BT POWER SOURCES
BT SOURCES

WIND ROSE
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
BT WINDS

WINDS
BT ATMOSPHERIC MOVEMENTS
BT ATMOSPHERIC PHENOMENA
BT METEOROLOGY
NT SEA BREEZE
NT WIND ROSE
UF BREEZE
UF GUSTS

WIND TUNNELS
S *TERM ADDED JULY 1969*
BT TESTING FACILITIES

WINE FERMENTATION
USE BEVERAGE INDUSTRY

WISCONSIN
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

WOOD
S *SUPERSEDED TERM*
USE WOOD (MATERIAL)

WOOD (MATERIAL)
BT MATERIALS
UF WOOD

WOOD FUELS
S *TERM ADDED SEPTEMBER 1974*
BT FUELS
BT SOURCES
BT STATIONARY EMISSION SOURCES

WOODLANDS
USE FORESTS

WOOD PRODUCTS INDUSTRY
USE LUMBER AND WOOD PRODUCTS INDUSTRY

WOOLS
BT MATERIALS
BT TEXTILES

WORKERS
USE PERSONNEL

WORKSHOPS (MEETINGS)
USE MEETINGS

WRECKING AND DEMOLITION
S *TERM ADDED SEPTEMBER 1974*
BT CONSTRUCTION INDUSTRY
BT CONSTRUCTION-SPECIAL TRADES
BT INDUSTRIAL EMISSION SOURCES
BT SOURCES
BT STATIONARY EMISSION SOURCES
RT SCRAP YARDS
UF DEMOLITION
UF SIC 1795

WYOMING
BT AMERICA
BT NORTH AMERICA
BT UNITED STATES

XEROGRAPHY
S *TERM ADDED SEPTEMBER 1974*
BT RECORDING METHODS

X RADIATION
USE X-RAYS

X-RAY DIFFRACTION
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
RT DIFFRACTION

X-RAY FLUORESCENCE SPECTROMETRY
S *TERM ADDED SEPTEMBER 1974*
BT ANALYTICAL METHODS
BT SPECTROMETRY

X-RAY PHOTOGRAPHY
USE RADIOGRAPHY

X-RAYS
BT CHEMICAL AND PHYSICAL PHENOMENA
BT RADIOACTIVE RADIATION
RT RADIOGRAPHY
UF ROENTGEN RAYS
UF X RADIATION

XYLENES
BT AROMATIC HYDROCARBONS
BT HYDROCARBONS

YEASTS
USE FUNGI

YOKKAICHI
BT ASIA
BT JAPAN

YOKOHAMA
BT ASIA
BT JAPAN
BT KANAGAWA PREFECTURE

YUGOSLAVIA
S *TERM ADDED SEPTEMBER 1974*
BT EASTERN EUROPE
BT EUROPE

YUGOSLAVIAN
S *LANGUAGE*

ZEOLITES
S *TERM ADDED SEPTEMBER 1974*
BT MATERIALS
BT MINERAL PRODUCTS
RT ION EXCHANGING

ZINC
BT MATERIALS
BT METALS

ZINC COMPOUNDS
BT METAL COMPOUNDS

ZINC OXIDES
BT OXIDES

ZINC PRIMARY SMELTING AND REFINING
S *TERM ADDED SEPTEMBER 1974*
BT INDUSTRIAL EMISSION SOURCES
BT MANUFACTURING INDUSTRIES
BT METAL INDUSTRIES
BT PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
BT SOURCES
BT STATIONARY EMISSION SOURCES
UF SIC 3333

ZIRCONIUM
BT MATERIALS
BT METALS

ZIRCONIUM COMPOUNDS
BT METAL COMPOUNDS

ZONING
USE PLANNING AND ZONING

PART II

SYSTEMATIC MICROTHESAURUS

PART II - INTRODUCTION

The following listings, which match the sequence of data elements as they are entered into the APTIC file, are of four types: languages, categories of air pollution information, characterization of air pollution documents, and a hierarchical listing of air pollution descriptors. Within each of the first three of these listings, the sequence is generally alphabetical. In the fourth listing, the descriptors are sorted alphabetically by the most generic descriptor in each hierarchy under broad headings; e.g., administrative and social, methods and facilities. In this final group, the headings and associated descriptors are arranged to fit conveniently in the available page space.

CATEORIES

- ATMOSPHERIC INTERACTION
  - ATMOSPHERIC INTERACTION (CHEMICAL AND PHYSICAL)
  - ATMOSPHERIC INTERACTION (METEOROL AND CLIMATOL AND TOPOGR)
- BASIC SCIENCE AND TECHNOLOGY
- CONTROL METHODS (CATEGORICAL)
  - CONTROL METHODS (FUEL TREATMENT AND FUEL CONVERSION)
  - CONTROL METHODS (GENERAL STATIONARY SOURCE)
- ECONOMIC ASPECTS
- EFFECTS (HUMAN HEALTH)
- EFFECTS (OTHER THAN HUMAN HEALTH)
  - EFFECTS (ON MATERIALS)
  - EFFECTS (ON PLANTS AND LIVESTOCK)
- EMISSION SOURCES
  - EMISSION SOURCES (FUEL COMPOSITION)
  - EMISSION SOURCES (MOBILE)
  - EMISSION SOURCES (STATIONARY)
- GOVERNMENTAL PARTICIPATION
  - GOVERNMENTAL PARTICIPATION (AIR POLLUTION PROGRAMS)
  - GOVERNMENTAL PARTICIPATION (LEGAL, LAWS AND LITIGATION)
- MEASUREMENT METHODS (CATEGORICAL)
  - MEASUREMENT METHODS (AMBIENT AIR AND EMISSIONS)
  - MEASUREMENT METHODS (OTHER THAN AMBIENT AIR AND EMISSIONS)
- POLLUTION DATA
  - POLLUTION DATA (AIR QUALITY MEASUREMENTS)
  - POLLUTION DATA (EMISSION INVENTORIES AND COMPENDIA)
- SOCIAL ASPECTS AND PUBLIC INVOLVEMENT
- STANDARDS AND CRITERIA
- GENERAL AND MISCELLANEOUS

DOCUMENT ATTRIBUTES

- ORIGINAL (FIELD)
- ORIGINAL (LABORATORY)
- ORIGINAL (THEORETICAL)
- REVIEWS (GENERAL)
- REVIEWS (TECHNICAL)

LANGUAGES

- AFRIKAANS
- ALBANIAN
- ARABIC
- ARMENIAN
- AZERBAIDZHAN
- BENGALI
- BULGARIAN
- BYELORUSSIAN
- CHINESE
- CZECH
- CZECHOSLOVAKIAN
- DANISH
- ENGLISH
- ESPERANTO
- ESTONIAN
- FAROESE
- FINNISH
- FLEMISH
- FRENCH
- GAELIC
- GEORGIAN
- GERMAN
- GREEK
- GUJARATI
- HEBREW
- HINDI
- HUNGARIAN
- ICELANDIC
- INDONESIAN
- INTERLINGUA
- ITALIAN
- JAPANESE
- KAZAKH
- KIRGIZ
- KOREAN
- LATIN
- LATVIAN
- LITHUANIAN
- MACEDONIAN
- MALAY
- MOLDAVIAN
- MONGOLIAN
- NETHERLANDISH
- NORWEGIAN
- PANJABI
- PERSIAN
- POLISH
- PORTUGUESE
- ROMANIAN
- RUSSIAN
- SERBO-CROATIAN
- SLOVAK
- SLOVENIAN
- SPANISH
- SWEDISH
- TADZHIK
- TAGALOG
- THAI
- TURKISM
- TURKMEN
- UKRAINIAN
- URDU
- UZBEK
- VIETNAMESE
- YUGOSLAVIAN

ADMINISTRATIVE & SOCIAL

- ABATEMENT
- ADMINISTRATION
  - BUDGETING
  - CONTRACTING
  - GRANTS
  - IMPACT STATEMENTS
  - PLANS AND PROGRAMS
    - AIR QUALITY MEASUREMENT PROGRAMS
      - AIR SURVEYS
        - AIR QUALITY SURVEYS
      - CONTINUOUS AIR MONITORING PROGRAM (CAMP)
      - NATIONAL AIR SAMPLING NETWORK (NASN)
      - SURVEY METHODS
    - CONTROL PROGRAMS
      - COMPLIANCE SCHEDULES
      - IMPLEMENTATION PLANS
      - RETROFIT PROGRAMS
      - TRANSPORTATION CONTROL PLANS
    - HEALTH SURVEYS
  - PROPOSALS
  - RESEARCH PROGRAMS
- ADVISORY SERVICES
- AIR POLLUTION EPISODES
  - ALERTS
- AIR POLLUTION INDICES
- AIR QUALITY MAINTENANCE AREAS
- AIR RESOURCE MANAGEMENT
- CODES OF PRACTICE
- COMMERCIAL FIRMS
- CONTROL AGENCIES
- CRITERIA
  - AIR QUALITY CRITERIA
  - EQUIPMENT CRITERIA
  - FUEL CRITERIA
  - OPERATING CRITERIA
- ECONOMICS
  - CAPITAL
  - COST ANALYSIS
  - COSTS
    - OPERATING COSTS
  - ECONOMIC LOSSES
  - FINANCING
- EDUCATION
- EMERGENCIES
- ENFORCEMENT PROCEDURES
- ETHNIC FACTORS
- FEASIBILITY STUDIES
- FEES
- GOVERNMENTS
  - CITY GOVERNMENTS
  - COUNTY GOVERNMENTS
  - LOCAL GOVERNMENTS
  - NATIONAL GOVERNMENTS
  - REGIONAL GOVERNMENTS
  - STATE GOVERNMENTS
- HISTORICAL ASPECTS
- INCENTIVES
- INTERNATIONAL AGENCIES
- JOB ANALYSIS
- LAND AREA
- LEAD TIME
- LEGAL ASPECTS
  - CODES
  - DECISIONS
  - HEARINGS
    - HOUSE HEARINGS
    - SENATE HEARINGS
  - LEGISLATION
    - CLEAN AIR ACT
  - LITIGATION
  - PLANNING AND ZONING
    - AREA EMISSION ALLOCATIONS
    - LAND USE PLANNING
    - TRANSPORTATION PLANNING
  - REGULATIONS
- MARKETING
- MEETINGS
- OPERATING SCHEDULES
- PERMITS
- PERSONNEL
  - CHEMISTS
  - CONSULTANTS
  - ENGINEERS
  - INSPECTORS
  - MANAGEMENT PERSONNEL
  - MEDICAL PERSONNEL
  - SANITARIANS
  - STUDENTS
    - COLLEGE STUDENTS
    - PRIMARY SCHOOL STUDENTS
    - SECONDARY SCHOOL STUDENTS
- PERSONNEL QUALIFICATIONS
- POPULATION
  - POPULATION DENSITY
- PUBLIC AFFAIRS
  - CITIZENS GROUPS
  - COMPLAINTS
  - OPINION SURVEYS
  - PUBLIC INFORMATION
- QUESTIONNAIRES
- RESEARCH INSTITUTES
- SAFETY
- SALARIES
- SOCIAL ATTITUDES
- SOCIO-ECONOMIC FACTORS
- STANDARDS
  - AIR QUALITY STANDARDS
    - MAXIMUM ALLOWABLE CONCENTRATION
  - DESIGN STANDARDS
  - EQUIPMENT STANDARDS
  - FUEL STANDARDS
  - PERFORMANCE STANDARDS
    - EMISSION STANDARDS
      - HAZARDOUS AIR POLLUTANT STANDARDS
- TALL STACK ISSUE
- TAXATION
- TECHNICAL SOCIETIES
- TERMINOLOGY
- TRADE ASSOCIATIONS
- UNIVERSITIES
- VARIANCES

AEROSOL & PARTICULATE PHENOMENA

- AEROSOL APPLICATION
  - AEROSOL SPRAYS (ORDINARY)
  - AGRICULTURAL APPLICATIONS
  - CBR WARFARE APPLICATIONS
  - POWER AND HEATING APPLICATIONS
  - TECHNOLOGICAL APPLICATIONS
    - MANUFACTURING APPLICATIONS
    - SURFACE FINISHING AND COATING
    - AEROSOLS
  - AEROSOL APPLICATIONS (NEC)
  - AEROSOL ATOMIZATION
    - LIQUID ATOMIZATION
      - ELECTROSTATIC ATOMIZATION
      - MECHANICAL ATOMIZATION
    - POWER ATOMIZATION
    - MONODISPERSE ATOMIZATION
  - AEROSOL FORMATION
    - AEROSOL CONDENSATION
      - CHEMICAL CONDENSATION
      - MIXED CONDENSATION
      - MONODISPERSE CONDENSATION
  - AEROSAL FORMATION (MIXED)
- PARTICULATE PROPERTIES
  - PARTICLE SIZE, SHAPE, AND STRUCTURE
    - PARTICLE SHAPE
      - IRREGULAR PARTICLES
      - SPHERICAL PARTICLES
    - PARTICLE SIZE
    - PARTICLE SIZE DISTRIBUTION
  - AEROSOL ELECTRICAL PHENOMENA
  - AEROSOL DIFFUSION AND BROWNIAN MOTION
    - BROWNIAN MOTION
    - AEROSOL DIFFUSION
    - PHORESIS AND RELATED PHENOMENA
  - AEROSOL MECHANICS
    - AEROSOL-AEROSOL COLLISIONS
    - AEROSOL-MACROBODY COLLISIONS
    - GAS PHASE MECHANICS
    - NONUNIFORM AEROSOL MOTION
    - THEORETICAL AEROSOL MOTION
    - TURBULENT AEROSOL MOTION
    - UNIDIRECTIONAL AEROSOL MOTION
- BIOLOGICAL AND MEDICINAL AEROSOLS

ANIMALS & HUMANS

- ANIMALS (NON-HUMAN)
  - AQUATIC ANIMALS
    - FISH
  - BIRDS
    - DUCKS
    - GEESE
  - CATS
  - CATTLE
  - DEER
  - DOGS
  - DOMESTIC ANIMALS
  - GOATS
  - GUINEA PIGS
  - HAMSTERS
  - HOGS
  - HORSES
  - INVERTEBRATES
    - BEES
    - FLIES
    - INSECTS
    - PARAMECIA
  - LABORATORY ANIMALS
  - MICE
  - MULES
  - POULTRY
  - PRIMATES (NON-HUMAN)
  - RABBITS
  - RATS
  - SHEEP
  - WILDLIFE
- HUMANS
- ADOLESCENCE
- ADULTHOOD
- INFANCY
- PREADOLESCENCE
- FEMALES
- MALES

ATMOSPHERIC PHENOMENA

- AIR POLLUTION FORECASTING
- ALTITUDE
  - GROUND LEVEL
  - LOWER ATMOSPHERE
  - MIDDLE ATMOSPHERE
  - UPPER ATMOSPHERE
- CLIMATE
- CONDENSATION TRAILS
- DEGREE-DAYS
- DISPERSION
  - AREA SOURCES
  - DIFFUSION (ATMOSPHERIC)
    - DIFFUSION MODELS
  - LINE SOURCES
  - PLUME BEHAVIOR
    - CONING
    - FANNING
    - FUMIGATION
    - LOFTING
    - LOOPING
    - TRAPPING
  - PLUME HEIGHT
  - POINT SOURCES
  - TRANSPORT
- ELECTRICITY (ATMOSPHERIC)
- GREENHOUSE EFFECTS
- HEAT ISLANDS
- HYDROSPHERE
- METEOROLOGY
  - ATMOSPHERIC MOVEMENTS
    - ADVECTION
    - ANTICYCLONES
    - CONVECTION (ATMOSPHERIC)
    - COUNTER CURRENTS
    - CYCLONES (ATMOSPHERIC)
    - WINDS
      - SEA BREEZE
      - WIND ROSE
  - CONDENSATION (ATMOSPHERIC)
    - CLOUDS
    - CONDENSATION NUCLEAR
    - FOG
    - HAZE
  - HUMIDITY
  - MICROMETEOROLOGY
  - PRECIPITATION
    - HAIL
    - RAIN
    - SNOW
    - TUNDERSTORMS
    - WASHOUT
  - PRESSURE (ATMOSPHERIC)
  - TEMPERATURE (ATMOSPHERIC)
  - WEATHER FORECASTING
  - WEATHER MAPS
  - WEATHER MODIFICATION
    - CLOUD SEEDING
- MIXING HEIGHT
- POLLUTANT SINKS
- SCATTERING (ATMOSPHERIC)
- STABILITY (ATMOSPHERIC)
  - INVERSION
  - LAPSE CONDITION
  - NEUTRAL CONDITION
  - STAGNATION
  - TEMPERATURE GRADIENT
- TOPOGRAPHIC INTERACTIONS
- TURBULENCE (ATMOSPHERIC)

BIOSCIENCES & MEDICINE

- BIOMEDICAL TECHNIQUES AND MEASUREMENT
  - ABSENTEEISM
  - ATTACK RATES
  - BIOCLIMATOLOGY
  - BRAIN
  - CULTURE MEDIA
  - EPIDEMIOLOGY
  - GENETICS
  - HEALTH STATISTICS
  - HEMATOLOGY
    - BLOOD CHEMISTRY
    - BLOOD GAS ANALYSIS
    - CARBOXYHEMOGLOBIN
    - HEMOGLOBIN
  - HISTOLOGY
  - IMMUNOLOGY
    - ANTIBODIES
    - ANTIGENS
  - LIFE SPAN
  - MORBIDITY
  - MORTALITY
  - OCCUPATIONAL HEALTH
  - OUTPATIENT VISITS
  - PATHOLOGICAL TECHNIQUES
  - PHYSIOLOGY
  - RADIOLOGICAL HEALTH
  - TISSUE CULTURES
  - TREATMENT AND AIDS
    - ARTIFICIAL RESPIRATION
    - BREATHING EXERCISES
    - DIAGNOSIS
      - AUTOPSY
      - BIO-ASSAY
      - BIOPSY
      - SKIN TESTS
    - DRUGS
      - ANTIDOTES
      - BRONCHODILATORS
    - INHALATION THERAPY
    - MEDICAL FACILITIES
    - PHYSICAL THERAPY
    - SURGERY
  - VETERINARY MEDICINE

- BIOLOGICAL CONSTITUENTS AND PARTS
  - BODY FLUIDS
    - BLOOD SERUM
    - SPUTUM
  - BONES
  - CELLS (BIOLOGY)
    - BLOOD CELLS
      - ERYTHROCYTES
      - LEUKOCYTES
      - LYMPHOCYTES
    - CHROMOSOMES
    - CILIA
    - MACROPHAGES
    - MITOCHONDRIA
    - SPERMATOZOA
  - CELL WALLS
  - CIRCULATORY SYSTEM
    - BLOOD VESSELS
    - HEART
  - DIGESTIVE SYSTEM
    - ESOPHAGUS
    - INTESTINES
    - LIVER
    - MOUTH
    - STOMACH
    - TEETH

  - ENZYMES
  - EPITHELIUM
  - EXCRETIONS
    - FECES
    - URINE
  - EYES
  - GLANDS
  - HISTAMINES
  - HORMONES
  - INTEGUMENTARY SYSTEM
    - HAIR
    - NAILS (ANATOMY)
  - KIDNEYS
  - LIPIDS
  - MEMBRANES
  - MUSCLES
  - NERVOUS SYSTEM

  - RESPIRATORY SYSTEM
    - BRONCHI
    - LARYNX
    - LUNGS
      - ALVEOLI
    - NOSE
    - PHARYNX
    - SINUSES
    - TRACHEA
  - SKIN (ANATOMY)
  - TISSUES
- BIOLOGICAL FACTORS
  - BIOCHEMISTRY
    - CARBOHYDRATES
      - GLUCOSES
        - CELLULOSE
    - NUCLEIC ACIDS
      - RIBONUCLEIC ACIDS
        - DEOXYRIBONUCLEIC ACIDS
    - NUCLEOTIDES
    - NUTRIENTS
      - VITAMINS
        - AS CORBIC ACID
    - PROTEINS
      - AMINO ACIDS
- BIOLOGICAL PROCESSES AND FUNCTIONS
  - ADAPTATION
  - AGE (BIOLOGY)
  - BLOOD PRESSURE
  - CELL GROWTH
  - CELL METABOLISM
  - DIGESTION
  - EXERCISE
  - GROWTH
  - INGESTION
  - INHIBITION
  - METABOLISM
  - OLFACTION
  - PSYCHOLOGICAL FACTORS
  - PULSE RATE
  - REPRODUCTION (BIOLOGICAL)
    - PREGNANCY
  - RESPIRATORY FUNCTIONS
    - BREATHING
      - INHALATION
    - COMPLIANCE (RESPIRATORY)
    - DEPOSITION (RESPIRATORY)
    - LUNG CLEARANCE
    - OXYGEN CONSUMPTION
    - PULMONARY FUNCTION
      - OXYGEN DIFFUSION
      - PULMONARY RESISTANCE
      - VITAL CAPACITY
    - VENTILATION (PULMONARY)
  - RETENTION
  - SMOKING
    - NON-SMOKERS
    - PASSIVE SMOKING
    - SMOKERS
  - SYNERGISM
  - THRESHOLDS
  - TOXICITY
  - TOXIC TOLERANCES
  - DISEASES AND DISORDERS
    - ALLERGIES
    - ANEMIA
    - ANOXIA
    - ASPHYXIATION
    - BERYLLIOSIS
    - BLINDNESS
    - CANCER
      - BRONCHIAL CANCER
      - LEUKEMIA
      - LUNG CANCER
      - SKIN CANCER
      - TRACHEAL CANCER
    - CARCINOGENS
    - CARDIOVASCULAR DISEASES
    - ERYTHEMA
    - EYE IRRITATION
    - FLUOROSIS
    - HEADACHE
    - HEALTH IMPAIRMENT
    - HYPERSENSITIVITY
    - HYPERVENTILATION
    - HYPOXIA
    - INFECTIOUS DISEASES
    - LACHRYMATION
    - METAL POISONING
    - MUTAGENESIS
    - NAUSEA
    - ORGANIC DISEASES
  - RESPIRATORY DISEASES
    - ADENOVIRUS INFECTIONS
    - ASTHMA
    - BRONCHITIS
    - BRONCHOCONSTRICTION
    - BRONCHOPNEUMONIA
    - COMMON COLD
    - COUGH
    - EMPHYSEMA
    - HAYFEVER
    - INFLUENZA
    - LARYNGITIS
    - PLEURISY
    - PNEUMOCONIOSIS
      - ANTHRACOSIS
      - ASBESTOSIS
      - BYSSINOSIS
      - FARMERS LUNG
      - SILICOSIS
    - PNEUMONIA
    - PULMONARY EDEMA
    - TUBERCULOSIS
  - STERILITY
  - THROAT IRRITATION
  - TUMORS

CHEMICAL SUBSTANCES

- ACIDS
  - INORGANIC ACIDS
    - HYDROCHLORIC ACID
    - HYDROFLUORIC ACID
    - NITRIC ACID
    - NITROUS ACID
    - PERCHLORIC ACID
    - PHOSPHORIC ACID
    - SULFURIC ACID
  - ORGANIC ACIDS
    - ACETIC ACID
    - ADIPIC ACID
    - BENZOIC ACID
    - FORMIC ACID
    - HYDROCYANIC ACID
    - PHTHALIC ACID
    - SULFONIC ACID
- ALCOHOLS
  - ETHYL ALCOHOL
  - PHENOLS
- ALDEHYDES
  - ACETALDEHYDE
  - ACROLEIN
  - BUTYRALDEHYDES
  - FORMALDEHYDES
  - PROPIONALDEHYDES
- AMMONIUM COMPOUNDS
  - AMMONIA
  - AMMONIUM CHLORIDE
  - AMMONIUM SULFATE
- ARSENIC COMPOUNDS
  - ARSINE
- BROMINE COMPOUNDS
  - BROMATES
  - BROMIDES
- CARBIDES
- CARBONATES
- CARBONYLS
- CHLORINE COMPOUNDS
  - CHLORATES
  - CHLORIDES
- CYANATES
- CYANIDES
- ESTERS
- ETHERS
- FLUORINE COMPOUNDS
  - FLUORIDES
- HALOGEN GASES
  - BROMINE
  - CHLORINE
  - FLUORINE
  - IODINE
- HALOGENATED HYDROCARBONS
  - BROMINATED HYDROCARBONS
  - CHLORINATED HYDROCARBONS
    - CARBON TETRACHLORIDE
    - CHLOROFORM
    - HEXACHLOROBENZENE
    - POLYCHLORINATED BIPHENYLS
  - FLUORINATED HYDROCARBONS
  - IODINATED HYDROCARBONS
- HYDRAZINES
- HYDRAZONES
- HYDRIDES
- HYDROCARBONS
  - ALIPHATIC HYDROCARBONS
    - BUTANES
      - ISOBUTANES
    - CYCLIC ALKANES
    - HEPTANES
    - HEXANES
    - METHANES
    - NAPHTHENES
    - OCTANES
    - OLEFINS
      - ACETYLENES
        - BUTYNES
        - PROPYNES
      - AMYLENES
      - BUTENES
        - TRANS-2-BUTENE
      - DIOLEFINS
        - ALLENES
        - BUTADIENES
      - ETHYLENE
      - HEPTENES
      - HEXENES
      - PENTENES
      - PROPENES
    - PENTANES
      - ISOPENTANES
    - PROPANES
  - AROMATIC HYDROCARBONS
    - BENZENES
      - TRIMETHYLBENZENE
    - PHENYL COMPOUNDS
      - DIPHENYLS
        - STIBENE
      - PHENYLS
        - STYRENES
      - TETRAPHENYLS
      - TRIPHENYLS
    - TOLUENES
    - NITROTOLUENES
    - XYLENES
  - POLYNUCLEAR COMPOUNDS
    - ACENAPHTHALENES
    - ANTHRACENES
    - CHRYSENES
    - FLUORANTHENES
    - FLUORENES
    - NAPHTHACENES
    - NAPHTHALENES
    - PENTAPHENES
    - PERYLENES
    - PHENANTHRENES
    - PICENES
    - PYRENES
      - BENZOPYRENES
        - BENZO(3-4)PYRENE
    - TRIPHENYLENES
- HYDROGEN
- HYDROXIDES
- IODINE COMPOUNDS
  - IODIDES
- KETONES
  - ACETONE
  - QUINONES
- METAL COMPOUNDS
  - ALUMINUM COMPOUNDS
    - ALUMINUM SILICATES
  - ANTIMONY COMPOUNDS
  - BARIUM COMPOUNDS
  - BERYLLIUM COMPOUNDS
  - BISMUTH COMPOUNDS
  - BORON COMPOUNDS
    - BORATES
    - BORIDES
  - CADMIUM COMPOUNDS
  - CALCIUM COMPOUNDS

    - CALCIUM SULFATES
  - CERIUM COMPOUNDS
  - CESIUM COMPOUNDS
  - CHROMIUM COMPOUNDS
    - CHROMATES
  - COBALT COMPOUNDS
  - COPPER COMPOUNDS
  - IRON COMPOUNDS
  - LEAD COMPOUNDS
    - LEAD CHLORIDE
    - TETRAETHYL LEAD
    - TETRAMETHYL LEAD
  - LITHIUM COMPOUNDS
    - LITHIUM CHLORIDE
  - MAGNESIUM COMPOUNDS
  - MANGANESE COMPOUNDS
    - MANGANESE SULFATES
  - MERCURY COMPOUNDS
  - MOLYBDENUM COMPOUNDS
  - NICKEL COMPOUNDS
  - PLATINUM COMPOUNDS
  - PLUTONIUM COMPOUNDS
  - POTASSIUM COMPOUNDS
    - POTASSIUM CARBONATES
  - SILVER COMPOUNDS
    - SILVER IODIDE
  - SODIUM COMPOUNDS
    - SODIUM CARBONATE
    - SODIUM CHLORIDE
    - SODIUM HYDROXIDE
    - SODIUM HYPOCHLORITE
    - SODIUM SULFATE
    - SODIUM SULFITE
  - STRONTIUM COMPOUNDS
  - TIN COMPOUNDS
  - TITANIUM COMPOUNDS
  - URANIUM COMPOUNDS
  - VANADIUM COMPOUNDS
  - ZINC COMPOUNDS
  - ZIRCONIUM COMPOUNDS
- NITRATES
  - NITROMETHANE
  - PEROXYACYL NITRATES
    - PEROXYACETYL NITRATE
    - PEROXYBUTYL NITRATE
  - PEROXYPROPYL NITRATE
- NITRILES
- NITRITES
  - NITROSO
- NITROGEN
- NITROGEN ORGANIC COMPOUNDS
  - ACRIDINES
  - AMIDES
  - AMINES
  - AZINES
  - AZOLES
  - CARBAZOLES
  - NICOTINES
  - PYRIDINES
  - QUINOLINES
  - QUINOXALINE
- ORGANOMETALLICS
- OXIDES
  - ALUMINUM OXIDES
  - BERYLLIUM OXIDES
  - CARBON DIOXIDE
  - CARBON MONOXIDE
  - CHROMIUM OXIDES
  - IRON OXIDES
  - NITROGEN OXIDES
    - NITRIC ANHYDRIDE (N205)
    - NITRIC OXIDE (NO)
    - NITROGEN DIOXIDE (NO2)
    - NITROGEN TRIOXIDE (NO3)
    - NITROUS ANHYDRIDE (N203)
    - NITROUS OXIDE (N20)
  - PEROXOIDES
  - SILICON DIOXIDE
  - SULFUR OXIDES
    - SULFUR DIOXIDE
    - SULFUR TRIOXIDE
  - ZINC OXIDES
- OXYGEN
- OZONE
- PHOSPHORUS COMPOUNDS
  - PHOSPHATES
  - PHOSPHINE
- PHOSPHORUS ORGANIC COMPOUNDS
- RADON
- SELENIUM COMPOUNDS
- SILICON COMPOUNDS
  - SILICATES
- SULFUR COMPOUNDS
  - SULFATES
  - SULFIDES
    - CARBON DISULFIDE
    - HYDROGEN SULFIDE
  - SULFITES
- SULFUR ORGANIC COMPOUNDS
  - DIMETHYL DISULFIDE
  - MERCAPTANS
    - METHYL MERCAPTANS
  - METHYL SULFIDE
  - SULFHYDRYL COMPOUNDS
  - THIOPHENE
- TELLURIUM COMPOUNDS

CHEMICAL & PHYSICAL PHENOMENA

- CHEMICAL AND PHYSICAL PHENOMENA
  - ABSORPTION PHENOMENA
  - ADSORPTION PHENOMENA
  - AERODYNAMICS
  - CATALYSIS
    - CATALYSTS
    - CATALYTIC ACTIVITY
  - CENTRIFUGATION
    - GAS CENTRIFUGATION
  - CHEMICAL BONDS
  - CHEMICAL REACTIONS
    - DECOMPOSITION
    - DISPLACEMENT
    - DISSOCIATION
    - HYDROGENATION
    - HYDROLYSIS
    - NITRATION
    - OXIDATION
    - PHOTOCHEMICAL REACTIONS
      - PHOTOLYSIS
      - PHOTOOXIDATION
    - POLYMERIZATION
    - PYROLYSIS
    - RECOMBINATION
    - REDUCTION
  - CLEANING
  - COALESCING
  - COMBUSTION
    - FLAMES
  - COMPRESSION
  - CONDENSATION
  - CRYSTALLIZATION
  - DEHUMIDIFICATION
  - DEHYDRATION
  - DEPOSITION PHENOMENA
  - DIFFRACTION
  - DIFFUSION PHENOMENA
  - DILUTION
  - DISINTEGRATION
  - DISTILLATION
  - DRYING
  - ELECTRICAL EXCITATION
  - ELECTROLYSIS
  - ELECTROMAGNETIC ABSORPTION
  - ELUTRIATION PHENOMENA
  - EMISSIVITY
  - ENCAPSULATION
  - EVAPORATION
  - FERMENTATION
  - FLUID FLOW
    - BOUNDARY LAYER
    - FLOW RATES
  - FLUORESCENCE
  - FRACTIONATION
  - FREE RADICALS
  - GAS-SOLID EQUILIBRIA
  - GRAVITATION
  - HEAT TRANSFER
    - CONVECTION
    - COOLING
      - FREEZING
      - SUPERCOOLING
    - MELTING
  - HUMIDIFICATION
  - HYGROSCOPICITY
  - INTERMOLECULAR FORCES
  - ION EXCHANGING
  - IONIZATION
    - PHOTOIONIZATION
  - IONS
  - ISOTOPES
  - KINEMATICS
  - LIGHT EXTINCTION
  - LIGHT POLARIZATION
  - LIGHT RADIATION
    - INFRARED RADIATION
    - SOLAR RADIATION
    - ULTRAVIOLET RADIATION
    - VISIBLE RADIATION
  - LIGHT REFRACTION
  - LIGHT SCATTERING
  - LIGHT TRANSMISSION
  - LUMINESCENCE
    - CHEMILUMINESCENCE
    - PHOSPHORESCENCE
  - MASS TRANSFER
  - MIXING
  - MOBILITY
  - MOLECULAR EXCHANGE
  - NUCLEAR REACTIONS
  - NUCLEATION
  - ORINETATION (DIRECTION)
  - PARTICLE ENTRAINMENT
  - PARTICLE GROWTH
  - PHASE TRANSFORMATION
  - PHOTOELECTRIC PHENOMENA
  - PHYSICAL STATES
    - DISPERSIONS
      - COLLOIDS
      - EMULSIONS
    - GASES
      - COMPRESSED GASES
      - STANDARD GASES
    - LIQUIDS
      - WATER
    - SOLIDS
      - ICE
      - POWDER (PARTICLES)
    - VAPORS
      - STEAM
      - WATER VAPOR
  - RADIOACTIVE RADIATION
    - ALPHA PARTICLES
    - BETA PARTICLES
    - COSMIC RAYS
    - FALLOUT
    - GAMMA RADIATION
    - X-RAYS
  - RADIO WAVES
  - REACTION KINETICS
  - REACTION MECHANISMS
  - RESILIENCE
  - SEDIMENTATION
  - SOLVENT EXTRACTION
  - SOUND
  - SUPERSATURATION
  - STERILIZATION PHENOMENA
  - SUBLIMATION
  - SURFACTANTS
  - THERMAL RADIATION
  - THERMODYNAMICS
  - TURBULENCE (GENERAL)
  - ULTRASONICS
  - VELOCITY
  - VIBRATION
  - WAVELENGTHS
  - WETTING

CHEMICAL & PHYSICAL PROPERTIES

- CHEMICAL AND PHYSICAL PROPERTIES
  - CRYSTAL STRUCTURE
  - DENSITY
  - ELECTRICAL PROPERTIES
    - CORONA
    - DIPOLE MOMENT
    - ELECTRICAL RESISTANCE
    - ELECTRIC CHARGE
    - VOLTAGE
  - HEAT CAPACITY
  - HEAT OF COMBUSTION
  - MAGNETIC PROPERTIES
  - OPTICAL PROPERTIES
  - PERMFABILITY
  - PH
  - PRESSURE
  - REFRACTIVE INDEX
  - SOLUBILITY
  - SURFACE PROPERTIES
    - ADHESION
    - POROSITY
    - SURFACE TENSION
  - TEMPERATURE
  - TENSILE STRENGTH
  - THERMAL CONDUCTIVITY
  - THERMODYNAMIC PROPERTIES
    - ENTHALPY
    - ENTROPY
    - FREE ENERGY
  - VAPOR PRESSURE
  - VISCOSITY
  - VISUAL PROPERTIES
    - COLOR
  - VOLATILITY
  - WEIGHT

CONTROL EQUIPMENT & METHODS

- COMMERCIAL EQUIPMENT
- CONTROL EQUIPMENT-GAS STEAMS
  - AIR CONDITIONING EQUIPMENT
  - COLLECTORS (MECHANICAL)
    - CENTRIFUGAL SEPARATORS
      - CENTRIFUGAL SEPARATORS (NEC)
      - CYCLONES (CONTROL)
    - GRAVITY COLLECTORS
      - BAFFLES
      - LOUVER SEPARATORS
      - SETTLING CHAMBERS
    - MIST ELIMINATORS
    - ROTATIONAL SEPARATORS
    - SONIC AGGLOMERATORS
  - CONTROL EQUIPMENT-GAS STEAMS (NEC)
  - ELECTROSTATIC PRECIPITATORS
  - EXHAUST SYSTEMS
    - FANS (BLOWERS)
  - FILTERS
    - CERAMIC AND METAL-CERAMIC FILTERS
    - FABRIC FILTERS
      - BAG FILTERS
    - FIBER FILTERS
    - FILTER FABRICS
      - GLASS FABRICS
      - TREATED FABRICS
    - FOAM POLYMER FILTERS
    - HEPA FILTERS
    - SCREEN FILTERS
    - VISCOUS FILTERS
  - FLARES
    - INCINERATORS (WASTE GASES)
    - CATALYTIC AFTERBURNERS
    - FLAME AFTERBURNERS
  - PROTECTIVE MASKS
    - OXYGEN MASKS
  - SCRUBBERS
    - FLUIDIZED BED SCRUBBERS
    - PACKED TOWERS
    - SPRAY TOWERS
    - TRAY TOWERS
      - BUBBLE CAP TOWERS
      - IMPINGEMENT PLATE TOWERS
      - STEVE PLATE TOWERS
    - VENTURI SCRUBBERS
      - FIXED THROAT VENTURI SCRUBBERS
      - VARIABLE THROAT VENTURI SCRUBBERS
    - WET CYCLONES
  - VAPOR RECOVERY SYSTEMS

- CONTROL METHODS-ROOMS AND OBJECTS
  - CONTROL METHODS-OBJECTS
  - CONTROL METHODS-ROOMS
- CONTROL METHODS
  - ABSORPTION (CONTROL)
  - ADSORPTION (CONTROL)
  - AUTOMOTIVE EMISSION CONTROL
    - ENGINE DESIGN MODIFICATION
    - ENGINE OPERATION MODIFICATION
      - AIR-FUEL RATIO
      - CARBURETION
      - SPARK TIMING
      - TIMED FUEL INJECTION
  - BY-PRODUCT RECOVERY
  - CATALYTIC OXIDATION
    - BLACK LIQUOR OXIDATION
  - FUEL ADDITIVES
  - FUEL TREATMENT
    - COAL CONVERSION
    - CARBONATION
    - GASIFICATION
    - SOLVENT REFINING
  - COAL PREPARATION
    - BACTERIAL OXIDATION
    - CENTRIFUGED SEPARATION
    - DENSE MEDIUM SEPARATION
    - ELECTROSTATIC SEPARATION (COAL)
    - ELUTRIATION (COAL)
    - FROTH FLOTATION
    - JIGS
    - MAGNETIC SEPARATION
    - OCR PROCESSES
    - TABLES AND CLASSIFIERS
  - FUEL OIL PREPARATION
    - BLENDING
    - HYDRODE SULFURIZATION
  - NATURAL GAS SWEETENING
  - SYNTHESIS GAS CLEANING
- INSPECTION
- MAINTENANCE
- ODOR CONTROL
  - ODOR COUNTERACTION
  - ODOR MASKING
- PROCESS MODIFICATION
  - FIRING METHODS
    - AIR PREHEAT
    - COMBUSTION AIR
      - EXCESS AIR
      - OVERFIRE AIR
      - SECONDARY AIR
      - UNDERFIRE AIR
    - FUEL CHARGING
      - OVERFEED METHODS
      - STOKERS
        - SPREADER STOKERS
      - TRAVELING GRATES
      - UNDERFEED METHODS
    - FUEL PREHEAT
    - FUEL SUBSTITUTION
- RAPPING
- RECIRCULATION
- SEDIMENTATION (CONTROL)
  - GRAVITY SETTLING (CONTROL)
  - INERTIAL SEPARATION (CONTROL)
- VENTILATION
- WASTE GAS CONTROL
  - AQUEOUS SOLUTION SCRUBBING
  - HYDROCARBON CONTROL
  - INORGANIC LIQUID SORPTION
  - INORGANIC SOLID SORPTION
  - NOX CONTROL
    - AMMONIA REDUCTION
  - ORGANIC LIQUID SORPTION
  - ORGANIC SOLID SORPTION
  - PHYSICAL METHODS
  - REDUCTION TO ELEMENTS
  - SOX CONTROL
    - ALKALINE ADDITIVES
      - LIME/LIMESTONE PROCESSES
      - SODIUM PROCESSES
    - ALKALIZED ALUMINA
    - ASARCO DIMETHYLANILINE PROCESS
    - CAT-OX PROCESS
    - COMINCO SULFUR PROCESS
    - DOUBLE CONTACT PROCESS (CONTROL)
    - GE LIQUID MEMBRANE PROCESS
    - GRILLO PROCESS
    - JOHNSTONE ZINC OXIDE PROCESS
    - LURGI SULFACID PROCESS
    - MAGNESIUM OXIDE PROCESS
    - MANGANESE DIOXIDE PROCESS
    - MOLTEN CARBONATE PROCESS
    - PENELEC PROCESS
    - PETER SPENCE PROCESS (CLAUS)
    - REINLUFT PROCESS
    - STONE AND WEBSTER PROCESS
    - SULFIDINE PROCESS
    - TELLER PROCESS
    - WELLMAN LORD PROCESS

FOOD & PLANTS

- FOOD
  - MILK
- CHLOROPLASTS
- FUNGAL EFFECTS
  - POWDERY MILDEWS (ERYSIPHACEAE)
  - RUSTS (UREDINALES)
- LANDSCAPE ARCHITECTURE
  - GREENBELTS
- LEAVES
  - NEEDLES
- PLANT DAMAGE
  - BANDING
  - CHLOROSIS
  - MOTTLING
  - NECROSIS
  - STIPPLING
  - TIP BURN
- PLANT GROWTH AND DEVELOPMENT
  - ABSCISSION
  - DWARFING
  - GROWTH REGULATORS
    - AUXINS
  - PHOTOSYNTHESIS
  - PIGMENT SYSTEMS
    - ANTHOCYANINS
- PLANT INDICATORS
- PLANT REPRODUCTION
  - SEED GERMINATION
  - SEEDLINGS
- PLANTS (BOTANY)
  - ALGAE
  - AQUATIC PLANTS
  - CROPS
    - ALFALFA
    - BARLEY
    - BIRDS FOOT TREFOIL
    - BUCKWHEAT
    - CASTOR BEAN
    - CLOVER
    - CORN
    - COTTON
    - COWPEA
    - FLAX
    - GRASSES
    - LUPINE
    - OATS
    - PEANUTS
    - RAPE
    - RICE
    - RYE
    - SORGHUM
    - SOYBEANS
    - SUGAR CANE
    - TEA
    - TOBACCO
    - WHEAT
  - FERNS
  - FLOWERS
    - BEGONIA
    - CARNATION
    - CHRYSANTHEMUM
    - COLEUS
    - GERANIUM
    - GLADIOLUS
    - HYACINTH
    - IRIS
    - IVY
    - KALANCHOE
    - LAUREL
    - LILY
    - NARCISSUS
    - ORCHID
    - PETUNIA
    - POINSETTIA
    - ROSE
    - SNAPDRAGON
    - SUNFLOWER
    - SWEET PEA
    - TULIP
    - VIOLET
  - FRUITS
    - APPLES
    - APRICOTS
    - AVOCADOS
    - BANANAS
    - BLUEBERRIES
    - CANTALOUPES
    - CHERRIES
    - CITRUS
      - GRAPEFRUITS
      - ORANGES
    - COFFEE (FRUIT)
    - CRANBERRIES
    - GRAPES
    - LOQUATS
    - MANGOES
    - MULBERRIES
    - PEACHES
    - PEARS
    - PINEAPPLES
    - PLUMS
    - PUMPKINS
    - RASPBERRIES
    - STRAWBERRIES
    - WATERMELONS
  - HERBS
  - LICHENS
  - MOSSES
  - ORCHARDS
  - ORNAMENTALS
    - BRIDAL WREATH
    - LILAC
    - MINT
    - PRIVET
    - RHODODENDRON
    - SNOWBERRY
  - SHRUBS

- TREES
  - CONIFERS
    - CEDAR TREES
    - FIR TREES
    - PINE TREES
      - PONDEROSA PINE TREES
      - SCOTCH PINE TREES
      - SPRUCE TREES
      - WHITE PINE TREES
  - DECIDUOUS TREES
    - ASH TREES
    - BEECH TREES
    - BIRCH TREES
    - ELM TREES
    - MAPLE TREES
    - OAK TREES
    - REDWOOD TREES
    - RUBBER TREES
- VEGETABLES
  - ARTICHOKES
  - BEANS
  - BEETS (GARDEN)
  - BROCCOLI
  - CABBAGE
  - CARROTS
  - CAULIFLOWERS
  - CELERY
  - CHARD
  - CUCUMBERS
  - ENDIVES
  - LENTILS
  - LETTUCE
  - ONIONS
  - PEAS
  - PEPPERS
  - PINTO BEANS
  - POTATOES (IRISH)
  - POTATOES (SWEET)
  - RADISHES
  - SPINACH
  - SQUASH
  - TOMATOES
  - TURNIPS
  - WEEDS
    - GOLDENROD
- RESPIRATION (PLANTS)
- ROOTS
- STOMATA
- TRANSPIRATION

LOCATIONS & STRUCTURES

- AFRICA
  - EGYPT
  - SOUTH AFRICA
- AMERICA
  - LATIN AMERICA
    - CENTRAL AMERICA
    - MEXICO
    - SOUTH AMERICA
  - NORTH AMERICA
    - CANADA
    - UNITED STATES
      - ALABAMA
        - BIRMINGHAM, ALABAMA
      - ALASKA
      - ARIZONA
      - ARKANSAS
      - CALIFORNIA
        - LOS ANGELES
        - SAN FRANCISCO
      - COLORADO
      - CONNECTICUT
      - DELAWARE
      - FLORIDA
      - GEORGIA
        - ATLANTA
      - HAWAII
      - IDAHO
      - ILLINOIS
        - CHICAGO
      - INDIANA
      - IOWA
      - KANSAS
      - KENTUCKY
      - LOUISIANA
        - NEW ORLEANS
      - MAINE
      - MARYLAND
      - MASSACHUSETTS
      - MICHIGAN
        - DETROIT
      - MINNESOTA
      - MISSISSIPPI
      - MISSOURI
        - ST LOUIS
      - MONTANA
      - NEBRASKA
      - NEW HAMPSHIRE
      - NEW JERSEY
      - NEW MEXICO
      - NEW YORK STATE
        - NEW YORK CITY
      - NORTH CAROLINA
      - NORTH DAKOTA
      - OHIO
        - CINCINNATI
      - OKLAHOMA
      - OREGON
      - PENNSYLVANIA
        - DONORA
        - PHILADELPHIA
        - PITTSBURGH
      - RHODE ISLAND
      - SOUTH CAROLINA
      - SOUTH DAKOTA
      - TENNESSEE
        - NASHVILLE
      - TEXAS
        - HOUSTON
      - UTAH

      - VERMONT
      - VIRGINIA
      - WASHINGTON D C
      - WASHINGTON (STATE)
      - WEST VIRGINIA
      - WISCONSIN
      - WYOMING
- ASIA
  - CHINA
  - INDIA
  - ISRAEL
  - JAPAN
    - CHIBA PREFECTURE
    - KANAGAWA PREFECTURE
      - YOKOHAMA
    - OSAKA
    - SAPPORO
    - TOKYO
    - YOKKAICHI
- EUROPE
  - EASTERN EUROPE
    - ALBANIA
    - BULGARIA
    - CZECHOSLOVAKIA
    - GERMAN DEMOCRATIC REPUBLIC
    - HUNGARY
    - POLAND
    - POLAND
    - ROMANIA
    - USSR
    - YUGOSLAVIA
  - WESTERN EUROPE
    - AUSTRIA
    - BELGIUM
      - MEUSE VALLEY
    - FRANCE
      - PARIS
    - GERMANY, FEDERAL REPUBLIC
    - GREECE
    - GREENLAND
    - ICELAND
    - IRELAND
    - ITALY
    - NETHERLANDS
    - PORTUGAL
    - SCANDINAVIA
      - DENMARK
      - FINLAND
      - NORWAY
      - SWEDEN
    - SPAIN
    - SWITZERLAND
    - TURKEY
    - UNITED KINGDOM
      - GREAT BRITAIN
        - BIRMINGHAM, ENGLAND
        - LONDON
  - SOUTH PACIFIC
    - AUSTRALASIA
      - AUSTRALIA
      - NEW ZEALAND

- AIRPORTS
  - DIRT AIR STRIPS
- COMMERCIAL AREAS
- INDUSTRIAL AREAS
- METROPOLITAN AREAS
  - SUBURBAN AREAS
  - URBAN AREAS
- NON-METROPOLITAN AREAS
  - FARMS
  - RECREATION AREAS
  - RURAL AREAS
- PARKING FACILITIES
- RESIDENTIAL AREAS
- ROADS
  - DIRT ROADS
  - HIGHWAYS
  - LIMITED ACCESS ROADS
  - STREETS
- STRUCTURES
  - BUILDINGS
    - GARAGES
    - GREENHOUSES
    - PUBLIC BUILDINGS
    - RESIDENTIAL BUILDINGS
  - SUBSURFACE STRUCTURES
    - SUBWAYS
    - TUNNELS
- TOPOGRAPHIC LOCATIONS
  - BODIES OF WATER
    - HARBORS
    - LAKES
    - OCEANS
    - RIVERS
  - FORESTS
  - MOUNTAINS
  - PLAINS
  - POLAR REGIONS
  - SOILS
  - VALLEYS

MATERIALS & DETERIORATION

- MATERIALS
  - ABRASIVES
  - ABSORBERS (MATERIALS)
  - ADHESIVES
  - CARBON
    - ACTIVATED CARBON
    - CARBON BLACK
    - CHARCOAL
  - CERAMICS
  - CONSTRUCTION MATERIALS
    - ASPHALT
    - BRICKS
    - CEMENTS
    - CONCRETE
    - GLASS
    - STONE
  - ELECTRICAL INSULATORS
  - INK
  - LEATHER
  - LUBRICANTS
  - MATERIALS DETERIORATION
    - CORROSION
    - CRACKING
    - DISCOLORATION
    - FADING
    - SCALING
    - SOILING
  - METALS
    - ALUMINUM
    - BERYLLIUM
    - BISMUTH
    - CADMIUM
    - CHROMIUM
    - COPPER
      - COPPER ALLOYS
    - FERRO ALLOYS
    - GOLD
    - IRON
      - STEEL
        - STAINLESS STEEL
    - LEAD
      - LEAD ALLOYS
    - MAGNESIUM
    - MANGANESE
    - MERCURY
    - MOLYBDENUM
    - NICKEL
      - NICKEL ALLOYS
    - PLATINUM
    - TIN
    - TITANIUM
    - VANADIUM
    - ZINC
    - ZIRCONIUM
  - MINERAL PRODUCTS
    - ASBESTOS
    - CLAY
    - GRAPHITE
    - GYPSUM
    - KAOLIN
    - LIMESTONE
    - MINERAL WOOL
    - QUARTZ
    - ZEOLITES
  - PAPER
    - FILTER PAPER
  - PIGMENTS
  - PLASTICS
    - FIBERGLASS REINFORCED PLASTICS
    - TEFLON
  - PROTECTANTS
    - ANTIOXIDANTS
  - REFRACTORIES
  - ROCKS
  - RUBBER
    - SYNTHETIC RUBBER
  - SAND AND GRAVEL
  - SEALING COMPOUNDS
  - SEALS
  - SURFACE COATINGS
    - ENAMELS
    - LACQUERS
    - PAINTS
    - PRIMERS
    - VARNISHES AND SHELLAC
  - TAR (MATERIAL)
  - TEXTILES
    - CARPETS
    - COTTONS
    - RUBBERIZED FABRICS
    - SYNTHETIC FIBERS
      - NYLON
      - ORLON
    - WOOLS
  - TIRES
  - WOOD (MATERIAL)

METHODS & FACILITIES

- AUTOCLAVES
- BASELINE DETERMINATION
- BREATHING APPARATUS
- CALIBRATION METHODS
- CAMERAS
- COMBUSTION CHAMBERS
- COMPUTERS
- COMPUTER TERMINALS
- CONTROLLED ATMOSPHERES
  - SPACECRAFT ATMOSPHERES

- DATA HANDLING SYSTEMS
  - COMPUTER PROGRAMS
  - DATA ANALYSIS
  - DATA RETRIEVAL
  - INFORMATION RETRIEVAL

- DESIGN CRITERIA
- DYNAMOMETERS
- ELECTRICAL MEASUREMENT DEVICES
  - VOLTMETERS
- ELECTRON MICROSCOPY
- ELECTRONOGRAPHY
- ENGINE OPERATING CYCLES
- EXPERIMENTAL EQUIPMENT
- EXPERIMENTAL METHODS
- EXPOSURE METHODS
- FIELD OPERATIONS
- FIELD TESTS
- FLEXOMETERS
- FLOWMETERS
- FLOW VISUALIZATION
- FLUIDIZED BED PROCESSING
- GOVERNMENT FACILITIES
- HEIGHT FINDING
- INSTRUMENTATION
- LASERS
- LIDAR
- MAPPING
- MATERIAL BALANCE
- MATHEMATICAL ANALYSES
  - MATHEMATICAL MODELING
    - PROPORTIONAL MODELING

- METEOROLOGICAL INSTRUMENTS
  - ANEMOMETERS
  - BALLOONS
  - BAROMETERS
  - HYGROMETERS
  - RADIOSONDES
    - OZONESONDES

- NETWORKS
- PILOT PLANTS
- PLETHYSMOGRAPHY
- QUALITY ASSURANCE
- RADIOGRAPHY
- RECORDING METHODS
  - DIGITAL METHODS
  - HOLOGRAPHIC METHODS
  - PHOTOGRAPHIC METHODS
    - MOTION PICTURES
    - PHOTOMICROGRAPHY
  - XEROGRAPHY
- RESEARCH METHODOLOGIES
- SAFETY EQUIPMENT
- SATELLITES (ARTIFICIAL)
- SIMULATION
- SITE SELECTION
- STACKS
  - MULTIPLE-SOURCE STACKS
  - STACK DIAMETER
  - STACK HEIGHT

- STATISTICAL ANALYSES
- TEMPERATURE SENSING INSTRUMENTS
  - THERMISTORS
  - THERMOCOUPLES
  - THERMOMETERS

- TESTING FACILITIES
  - EXPOSURE CHAMBERS
  - IONIZATION CHAMBERS
  - IRRADIATION CHAMBERS
  - LABORATORY FACILITIES
  - TEST ENGINES
  - WIND TUNNELS
- TRACERS
  - RADIOACTIVE TRACERS

MISCELLANEOUS

- AVAILABILITY
- EFFICIENCY
- GROWTH RATE
- OPERATING VARIABLES
- THROUGHPUT
- TRENDS

MODIFIERS

- ACUTE
- ANNUAL
- AUTOMATIC (MODIFIER)
- CHRONIC
- CONTINUOUS

- DIURNAL
- HOURLY
- INDOOR
- IN SITU
- INTERMITTENT (MODIFIER)
- INTERNATIONAL
- MANUAL
- MOBILE
- MONTHLY
- PORTABLE
- SEASONAL
- WEEKLY

POLLUTANTS & MICROORGANISMS

- POLLUTANTS
  - ACID SMUTS
  - AERCALLERGENS
  - ENGINE EMISSIONS
    - ENGINE EXHAUSTS
    - CRANKCASE EMISSIONS
      - BLOWBY
      - CRANKCASE VENTILATION AIR
      - CRANKCASE LUBRICATION FUMES
    - FUEL EVAPORATION
      - FUEL TANK EVAPORATION
      - CARBURETOR EVAPORATION LOSSES
        - HOT SOAK
        - RUNNING EVAPORATIVE LOSSES
  - COMBUSTION PRODUCTS
    - ASHES
    - CINDERS
    - COMBUSTION GASES
  - ODOROUS POLLUTANTS
  - OXIDANTS
  - PARTICULATES
    - AEROSOLS
    - SETTLING PARTICLES
      - DUSTS
      - SEA SALTS
      - SOOT
      - SPRAYS
    - SUSPENDED PARTICULATES
      - DROPLETS
      - FLY ASH
      - FUMES
      - MISTS
      - POLLENS
        - RAGWEED POLLEN
      - SMOG
      - SMOKES
        - TOBACCO SMOKE
  - PESTICIDES
  - PHYTOTOXICANTS
    - DEFOLIANTS
    - HERBICIDES
  - POLLUTANT PRECURSORS
    - OXIDANT PRECURSORS
  - SOLVENTS
    - DRY CLEANING SOLVENTS
    - PAINT REMOVERS
  - TARS (POLLUTANTS)
  - WASTE GASES
    - STACK GASES
- MICROORGANISMS
  - BACTERIA
  - FUNGI
  - PROTOZOA
  - SPORES
  - VIRUSES

SAMPLING & MEASUREMENT

- AIR QUALITY MEASUREMENTS
- CHEMICAL COMPOSITION
  - ASH FRACTION
  - BENZENE-SOLUBLE ORGANIC MATTER
    - ALIPHATIC FRACTIONS
    - AROMATIC FRACTIONS
    - OXYGENATED FRACTIONS
  - COMBUSTIBLES AND VOLATILES
  - INORGANIC FRACTION
  - NON-METHANE HYDROCARBONS
  - WATER INSOLUBLE FRACTION
  - WATER SOLUBLE FRACTION
- BUILD-UP RATES
- DISSIPATION RATES
- DUST FALL
- EMMISSION FACTORS
- EMISSION INVENTORIES
- SMOG INDEX
- SMOKE SHADE
  - RINGELMANN CHART
- SOILING INDEX
  - COEFFICIENT OF HAZE
  - REFLECTANCE UNIT DENSITY
- SOOT FALL
- TOTAL HYDROCARBONS
- VISIBILITY
- ANALYTICAL METHODS
  - CHEMICAL METHODS
    - ELECTROCHEMICAL METHODS
      - COULOMETRIC METHODS
      - POLAROGRAPHIC METHODS
      - POTENTIOMETRIC METHODS
      - SOLID STATE METHODS
    - IODIMETRIC METHODS
  - CHROMATOGRAPHY
    - COLUMN CHROMATOGRAPHY
    - FLAME IONIZATION (HC)
    - GAS CHROMATOGRAPHY
      - FLAME IONIZATION DETECTOR (CO)
      - FLAME PHOTOMETRY
    - PAPER CHROMATOGRAPHY
    - THIN-LAYER CHROMATOGRAPHY
  - COLORIMETRY
    - MBTH METHOD (ALDEHYDES)
    - SALTZMAN METHOD (NOX)
    - WEST AND GAEKE METHOD (S02)
  - MINEFALOGICAL ANALYSIS
  - NEUTRON ACTIVATION ANALYSIS
  - SPECTROMETRY
    - ATOMIC ABSORPTION SPECTROMETRY
    - EMISSION SPECTROMETRY
    - INFRARED SPECTROMETRY
      - NON-DISPERSIVE INFRARED SPECTROMETRY
    - MASS SPECTROMETRY
    - TUNED LASER SPECTROMETRY
    - ULTRAVIOLET SPECTROMETRY
    - X-RAY FLUORESCENCE SPECTROMETRY
  - SPECTROPHOTOMETRY
    - AZO DYE
    - QUENCHING
  - SPOT TESTS
  - TRACE ANALYSIS
  - X-RAY DIFFRACTION
- MEASUREMENT METHODS
  - AUTOMATIC MEASUREMENT METHODS
  - CHEMILUMINESCENCE METHODS
  - CONDUCTIMETRIC METHODS
  - CRYSTAL METHODS
  - CUMULATIVE MEASUREMENT METHODS
    - DUST FALL BUCKETS
    - SULFATION-OF-LEAD METHODS
  - ELECTROSTATIC METHODS
  - GRAVIMETRIC METHODS
  - MASS DETERMINATION
  - MONITORING
    - CONTINUOUS MONITORING
    - INTERMITTENT MONITORING
    - SOURCE MONITORING
      - STACK MONITORING
  - ODORIMETRY
  - OPTICAL METHODS
    - MACRO-OPTICAL METHODS
    - MICROSCOPY
  - ORSAT ANALYSIS
  - PHOTOMETRIC METHODS
    - OPACITY METERS
  - RADIATION MEASURING SYSTEMS
    - RADIATION COUNTERS
  - SMOKEMETERS
    - TRANSMISSOMETERS
  - SPECIFIC ION ELECTRODE
- ORGANIC MATTER REMOVAL
  - LOW TEMPERATURE ASHING
  - MUFFLE FURNACES
- PARTICLE INVESTIGATION METHODS
  - PARTICLE COUNTING
    - AITKEN COUNTERS
    - ELECTROSTATIC COUNTERS
    - KONIMETERS
    - OWENS JET DUST COUNTERS
  - PARTICLE SEPARATION
    - BAFFLE SEPARATION
    - CONDENSATION SEPARATION
    - ELECTROSTATIC SEPARATION (PARTICLE)
    - FIBER FILTRATION
    - FOAM SEPARATION
    - IMPACTION
    - IMPINGEMENT
    - INERTIAL SEPARATION
    - MEMBRANE FILTRATION
    - POROUS, GRANULAR, AND FRITTED FILTRATION
    - SOLUBLE/VOLATILE FILTRATION
    - THERMAL PRECIPITATION
  - PARTICLE SIZE CLASSIFICATION
    - AEROSOL SPECTROMETERS
    - CASCADE IMPACTORS
    - ELECTROSTATIC CLASSIFIERS
    - SEDIMENTATION CLASSIFIERS
    - SIEVE ANALYSIS
  - TURBIDIMETRY
    - NEPHELOMETER
    - TYNDALLOMETER
- REMOTE SENSING
- SAMPLING METHODS
  - GAS SAMPLING
    - TRAPPING (SAMPLING)
  - PARTICULATE SAMPLING
  - REPRESENTATIVE SAMPLING
  - SAMPLERS
    - ASPIRATORS
    - HI-VOL SAMPLERS
    - POLLEN COLLECTORS
    - TAPE SAMPLERS (REFLECTANCE)
    - TAPE SAMPLERS (TRANSMITTANCE)
    - TAPE SAMPLERS (NEC)
  - SAMPLING PROBES
- TITRIMETRIC METHODS

SOURCES (EMISSION & POWER)

- SOURCES
  - MOBILE EMISSION SOURCES
    - MISSILE AND SPACECRAFT LAUNCH VEHICLES
    - TRANSPORTATION METHODS
      - AIRCRAFT
        - CIVIL AIRCRAFT
          - COMMERCIAL AIRCRAFT
        - JET AIRCRAFT
          - SUPERSONIC AIRCRAFT
        - MILITARY AIRCRAFT
        - PROPELLER AIRCRAFT
      - MASS TRANSPORTATION
      - MOTOR VEHICLE SOURCES
        - BRAKE LINING ATTRITION
        - HEAVY-DUTY VEHICLES
          - BUSES
          - TRUCKS
        - LIGHT-DUTY VEHICLES
          - AUTOMOBILES
          - MOTORCYCLES
        - OFF-ROAD VEHICLES
        - TIRE ATTRITION
        - VEHICULAR TRAFFIC
      - RAILROAD VEHICLES
      - VESSELS (MARINE)
  - NON-INDUSTRIAL EMISSION SOURCES (NEC)
    - COSMIC AND METEORITIC SOURCES
    - WATER BODIES
      - WATER POLLUTION
  - POWER SOURCES
    - ELECTRIC POWER SOURCES
      - ELECTRIC BATTERIES
      - FUEL CELLS
      - HYDROELECTRIC POWER
    - ENGINES
      - EXTERNAL COMBUSTION ENGINES
        - RANKINE CYCLE ENGINES
          - STEAM ENGINES
      - GAS TURBINE ENGINES
        - TURBOFAN ENGINES
        - TURBOJET ENGINES
      - INTERNAL COMBUSTION ENGINES
        - DIESEL ENGINES
        - ROTARY ENGINES
          - ROTARY COMBUSTION ENGINES
          - ROTARY PISTON ENGINES
        - SPARK IGNITION ENGINES
        - STRATIFIED CHARGE ENGINES
        - TWO-STROKE CYCLE ENGINES
      - ROCKET ENGINES
      - STIRLING CYCLE ENGINES
    - FLYWHEEL POWER
    - GEOTHERMAL POWER
    - HYBRID POWER
    - NUCLEAR POWER
      - FISSION POWER
      - FUSION POWER
    - POWER CYCLES
    - SOLAR POWER
    - TIDAL POWER
    - WIND POWER
  - STATIONARY EMISSION SOURCES
    - BOILERS
    - BURNING
      - AGRICULTURAL BURNING
      - FORESTRY BURNING
      - GOBPILE BURNING (COAL REFUSE)
    - OPEN BURNING
  - CHEMICAL PROCESSES
    - CHAMBER PROCESS
    - CONTACT PROCESS
    - DOUBLE CONTACT PROCESS
  - COMPLEX SOURCES
  - COOLING TOWERS
  - CORE OVENS
  - DECREASING
  - DIGESTERS
  - ELECTRICAL DISCHARGES
  - EVAPORATORS
  - EXPLOSIONS
    - NUCLEAR EXPLOSIONS
  - FUEL CHARACTERISTICS
    - FUEL ASH CONTENT
    - FUEL HEAT CONTENT
    - FUEL SULFUR CONTENT
  - FUEL RESOURCES
  - FUELS
    - AUXILIARY FUELS
    - BAGASSE
    - COAL
      - ANTHRACITE COAL
      - BITUMINOUS COAL
    - COKE
    - DIESEL FUELS
    - FUEL GASES
      - LIQUFIED PETROLEUM GAS (LPG)
      - NATURAL GAS
      - PROCESS GAS
      - SYNTHETIC NATURAL GAS (SNG)
    - FUEL OILS
      - CRUDE OIL
      - DISTILLATE OILS
      - RESIDUAL OILS
      - SHALE OIL
    - GASOLINES
      - LEADED GASOLINES
      - UNLEADED GASOLINES
    - KEROSENE
    - LIGNITE
    - PEAT
    - PULVERIZED FUELS
    - SOLID WASTE FUELS
    - WOOD FUELS
  - FUEL USAGE
  - FUGITIVE DUST SOURCES
  - FURNACES
    - BASIC OXYGEN FURNACES
    - CUPOLAS
    - CYCLONE FURNACES
    - ELECTRIC FURNACES
    - OIL BURNERS
      - GUN-TYPE OIL BURNERS
      - ROTARY OIL BURNERS
    - OPEN HEARTH FURNACES

- INDUSTRIAL EMISSION SOURCES
  - AGRICULTURE INDUSTRY
    - AGRICULTURAL SERVICES
      - CROP SERVICES
        - COTTON GINNING
        - CROP SPRAYING
        - PLANT PROTECTION
          - ORCHARD HEATERS (FROST CONTROL)
      - FERTILIZER APPLICATION
    - FEEDLOTS
  - CONSTRUCTION INDUSTRY
    - BUILDING CONSTRUCTION
    - CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION
      - ASPHALT PAVING
    - CONSTRUCTION-SPECIAL TRADES
      - ABRASIVE BLASTING
      - ASBESTOS APPLICATION
      - WRECKING AND DEMOLITION
- ELECTRIC, GAS, AND SANITARY SERVICES
  - ELECTRIC POWER GENERATION
    - MAGNETOHYDRODYNAMICS (MHD)
    - NUCLEAR POWER PLANTS
      - REACTORS (NUCLEAR)
    - STEAM ELECTRIC POWER GENERATION
  - GAS PRODUCTION AND DISTRIBUTION
  - SANITARY SERVICES
    - REFUSE SYSTEMS
      - COMPOSTING
      - DUMPS
      - INCINERATORS (REFUSE)
        - AGRICULTURAL INCINERATORS
        - AUTO BODY INCINERATORS
        - CONTROLLED AIR INCINERATORS
        - INDUSTRIAL-COMMERCIAL INCINERATORS
        - LIQUID INCINERATORS
        - MULTIPLE CHAMBER INCINERATORS
        - MUNICIPAL INCINERATORS
        - OPEN PIT INCINERATORS
        - PATHOLOGICAL INCINERATORS
        - RESIDENTIAL INCINERATORS
          - APARTMENT INCINERATORS
        - SINGLE CHAMBER INCINERATORS
        - SLUDGE INCINERATORS
        - TEEPEE BURNERS
      - LANDFILLS
      - ORGANIC WASTES
    - SEWERAGE SYSTEMS
      - SEWAGE TREATMENT
      - SEWERS
      - SLUDGE
- MANUFACTURING INDUSTRIES
  - CHEMICALS AND ALLIED MANUFACTURING
    - AGRICULTURAL CHEMICAL PLANTS
      - NITROGENOUS FERTILIZER PLANTS
        - NITRIC ACID PLANTS
      - PHOSPHATIC FERTILIZER PLANTS
        - PHOSPHORIC ACID PLANTS
        - SUPERPHOSPHATE PLANTS
    - CARBON BLACK PRODUCTION
    - CYCLIC CRUDES AND INTERMEDIATE PRODUCTION
      - DYE MANUFACTURING
    - EXPLOSIVES PRODUCTION
      - TNT PRODUCTION
    - GLUE MANUFACTURING
    - INDUSTRIAL INORGANIC CHEMICAL PLANTS
      - ALKALIES AND CHLORINE PLANTS
      - HYDROCHLORIC ACID PLANTS
      - PHOSPHOROUS PLANTS
      - SULFURIC ACID PLANTS
    - PAINTS AND ALLIED PRODUCTION
    - PLASTICS MATERIALS AND SYNTHETIC PLANTS
      - PLASTICS MATERIALS AND RESINS PLANTS
      - SYNTHETIC RUBBER PLANTS
    - SOAP AND DETERGENT PLANTS
      - DETERGENT MANUFACTURING
      - SOAP MANUFACTURING
    - SULFUR PRODUCTION
  - ELECTRICAL AND ELECTRONIC EQUIPMENT PLANTS
    - BATTERY MANUFACTURING
  - FOOD AND KINDRED PRODUCTS INDUSTRY
    - BAKERIES
    - BEVERAGE INDUSTRY
    - CANNING
    - COFFEE ROASTING
    - DAIRY PRODUCTS INDUSTRY
    - FAT AND OIL PRODUCTION
      - RENDERING PLANTS, GREASE AND TALLOW
        - FISH MEAL PRODUCTION
    - FISH AND SEAFOOD PREPARATION
    - GRAIN PROCESSING
      - FEED PROCESSING
      - FLOUR PROCESSING
    - MEAT PRODUCTS INDUSTRY
      - MEAT PACKING PLANTS
        - SLAUGHTERING PLANTS
    - SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY
  - FURNITURE INDUSTRY
  - LEATHER AND LEATHER PRODUCTS INDUSTRY
  - LUMBER AND WOOD PRODUCTS INDUSTRY
  - MACHINERY (EXCEPT ELECTRICAL) MANUFACTURING
  - METAL FABRICATION
    - COATING, ENGRAVING AND ALLIED SERVICES
      - PLATING AND POLISHING

- METAL INDUSTRIES
  - BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
    - BESSEMER CONVERTERS
    - BLAST FURNACES AND STEEL MILLS
      - BLAST FURNACES
        - FERROALLOY PRODUCTION-BF
      - COKE OVENS
        - BEEHIVE COKE OVENS
        - CHEMICAL RECOVERY COKE OVENS
      - COKE QUENCHING
      - OXYGEN LANCING
      - SINTERING
    - ELECTROMETALLURGICAL PRODUCTS MILLS
      - FERROALLOY PRODUCTION-E
        - FERROCHROMIUM PRODUCTION
        - FERROMANGANESE PRODUCTION-E
        - FERROMOLYBDENUM PRODUCTION
        - FERROPHOSPHORUS PRODUCTION
        - FERROSILICON PRODUCTION-E
        - FERROTITANIUM PRODUCTION
        - FERROTUNGSTEN PRODUCTION
        - FERROVANADIUM PRODUCTION
      - MANGANESE PRODUCTION
      - MOLYBDENUM SILICON PRODUCTION-E
      - NONFERROUS ADDITION ALLOY PRODUCTION
      - STEEL PRODUCTION-E
  - IRON AND STEEL FOUNDRIES
    - GRAY IRON FOUNDRIES
    - MALLEABLE IRON FOUNDRIES
    - STEEL INVESTMENT FOUNDRIES
  - NONFERROUS FOUNDRIES
    - BRASS, BRONZE, AND COPPER FOUNDRIES
  - PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
    - ALUMINUM PRIMARY PRODUCTION
    - COPPER PRIMARY SMELTING AND REFINING
    - LEAD PRIMARY SMELTING AND REFINING
    - ZINC PRIMARY SMELTING AND REFINING
  - SECONDARY SMELTING AND REFINING OF NONFERROUS METALS
    - ALUMINUM SECONDARY SMELTING AND REFINING
    - BRASS AND BRONZE SECONDARY SMELTING AND REFINING
    - LEAD SECONDARY SMELTING AND REFINING
- PAPER AND ALLIED MANUFACTURING
  - BUILDING PAPER AND BOARD MILLS
  - PAPERBOARD MILLS
  - PAPER MILLS
  - PULP MILLS
    - KRAFT (SULFATE) PULPING
    - MECHANICAL PULPING
    - SEMI-CHEMICAL PULPING
    - SULFITE PULPING
- PETROLEUM AND COAL PRODUCTS INDUSTRY
  - PAVING AND ROOFING MATERIALS PRODUCTION
    - ASPHALT CONCRETE PLANTS (NON-REFINERIES)
  - PETROLEUM REFINING
- PRINTING AND PUBLISHING
- RUBBER AND MISCELLANEOUS PLASTICS PRODUCTION
  - PLASTICS PRODUCTION
  - RUBBER PRODUCTION
- STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
  - ASBESTOS PRODUCTS PLANTS
  - BRICK AND STRUCTURAL CLAY TILE WORKS
  - CEMENT PLANTS (HYDRAULIC)
  - GLASS MANUFACTURING AND PROCESSING
    - FIBER GLASS PRODUCTION
  - LIME PLANTS
- TEXTILE MILLS
- TOBACCO MANUFACTURES
- TRANSPORTATION EQUIPMENT MANUFACTURING
  - MOTOR VEHICLE ASSEMBLY PLANTS
- MINERAL PROCESSING
- MINING
  - COAL CLEANING PLANTS
  - PETROLEUM PRODUCTION
- PETROLEUM DISTRIBUTION
- REAL PROPERTY OPERATIONS
  - NON-RESIDENTIAL OPERATIONS
    - SHOPPING CENTERS
    - SPORTS COMPLEXES
  - RESIDENTIAL OPERATIONS
- RETAIL TRADE
  - COOKING (RETAIL)
  - GASOLINE SERVICE STATIONS
  - FUEL OIL DEALERS
  - LIQUEFIED PETROLEUM GAS DEALERS
- SCRAP YARDS
- SERVICE INDUSTRIES
  - CREMATORIES
  - DRY CLEANING PLANTS (EXCEPT RUG)
  - HOTELS AND OTHER LODGING PLACES
  - LAUNDRIES
  - PEST CONTROL (BUILDINGS)
- STORAGE FACILITIES (BULK LIQUID)
  - POL STORAGE
    - FIXED ROOF TANKS
    - FLOATING ROOF TANKS
- KILNS
  - LIME KILNS
- MATERIALS HANDLING
- NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
  - NATURAL EMISSION SOURCES
    - BIOLOGICAL DECAY
    - BOTANICAL SOURCES
    - FOREST FIRES
    - VOLCANOES
  - RESIDENTIAL SOURCES
  - STRUCTURE FIRES
- PIPE LINES
- SPACE HEATING
- SURFACE COATING OPERATIONS
  - SPRAY COATING

PART III - DESCRIPTORS

ABATEMENT
ABRASIVE BLASTING
ABRASIVES
ABSCISSION
ABSENTEEISM
ABSORBERS (MATERIALS)
ABSORPTION *
ABSORPTION (CONTROL)
ABSORPTION (GENERAL)
ABSORPTION PHENOMENA
ACENAPHTHALENES
ACETALDEHYDE
ACETIC ACID
ACETONE
ACETYLENES
ACID SMUTS
ACIDS
ACRIDINES
ACROLEIN
ACTIVATED CARBON
ACUTE
ADAPTATION
ADENOVIRUS INFECTIONS
ADHESION
ADHESIVES
ADIPIC ACID
ADMINISTRATION
ADOLESCENCE
ADSORPTION *
ADSORPTION (CONTROL)
ADSORPTION (GENERAL)
ADSORPTION PHENOMENA
ADULTHOOD
ADVECTION
ADVISORY SERVICES
AEROALLERGENS
AERODYNAMICS
AEROSOL APPLICATIONS
AEROSOL APPLICATIONS (NEC)
AEROSOL ATOMIZATION
AEROSOL CONDENSATION
AEROSOL DIFFUSION
AEROSOL DIFFUSION AND BROWNIAN MOTION
AEROSOL ELECTRICAL PHENOMENA
AEROSOL FORMATION
AEROSOL FORMATION (MIXED)
AEROSOL MECHANICS
AEROSOL PHENOMENA
AEROSOL SPECTROMETERS
AEROSOL SPRAYS (ORDINARY)
AEROSOL-AEROSOL COLLISIONS
AEROSOL-MACROBODY COLLISIONS
AEROSOLS
AFRICA
AFRIKAANS
AGE *
AGE (BIOLOGY)

AGRICULTURAL APPLICATIONS
AGRICULTURAL BURNING
AGRICULTURAL CHEMICAL PLANTS
AGRICULTURAL INCINERATORS
AGRICULTURAL SERVICES
AGRICULTURE INDUSTRY
AIR CONDITIONING EQUIPMENT
AIR POLLUTION EPISODES
AIR POLLUTION FORECASTING
AIR POLLUTION INDICES
AIR PREHEAT
AIR QUALITY CRITERIA
AIR QUALITY MAINTENANCE AREAS
AIR QUALITY MEAS *
AIR QUALITY MEASUREMENT PROGRAMS
AIR QUALITY MEASUREMENTS
AIR QUALITY STANDARDS
AIR QUALITY SURVEYS
AIR RESOURCE MANAGEMENT
AIR-FUEL RATIO
AIRCRAFT
AIRPORTS
AITKEN COUNTERS
ALABAMA
ALASKA
ALBANIA
ALBANIAN
ALCOHOLS
ALDEHYDES
ALERTS
ALFALFA
ALGAE
ALIPHATIC *
ALIPHATIC FRACTIONS
ALIPHATIC HYDROCARBONS
ALKALIES AND CHLORINE PLANTS
ALKALINE ADDITIVES
ALKALIZED ALUMINA
ALLENES
ALLERGIES
ALPHA PARTICLES
ALTITUDE
ALUMINUM
ALUMINUM COMPOUNDS
ALUMINUM OXIDES
ALUMINUM PRIMARY PRODUCTION
ALUMINUM SECONDARY SMELTING AND REFINING
ALUMINUM SILICATES
ALVEOLI
AMERICA
AMIDES
AMINES
AMINO ACIDS
AMMONIA
AMMONIA REDUCTION
AMMONIUM CHLORIDE
AMMONIUM COMPOUNDS

*SUPERSEDED TERM

AMMONIUM SULFATE
AMYLENES
ANALYTICAL METHODS
ANEMIA
ANEMOMETERS
ANIMALS
ANIMALS (NON-HUMAN)
ANNUAL
ANOXIA
ANTHOCYANINS
ANTHRACENES
ANTHRACITE COAL
ANTHRACOSIS
ANTIBODIES
ANTICYCLONES
ANTIDOTES
ANTIGENS
ANTIMONY COMPOUNDS
ANTIOXIDANTS
APARTMENT INCINERATORS
APPLES
APRICOTS
AQUATIC ANIMALS
AQUATIC PLANTS
AQUEOUS SOLUTION SCRUBBING
ARABIC
AREA EMISSION ALLOCATIONS
AREA SOURCES
AREA SURVEYS
ARIZONA
ARKANSAS
ARMENIAN
AROMATIC FRACTIONS
AROMATIC HYDROCARBONS
ARSENIC COMPOUNDS
ARSINE
ARTICHOKES
ARTIFICIAL RESPIRATION
ASARCO DIMETHYLANILINE PROCESS
ASBESTOS
ASBESTOS APPLICATION
ASBESTOS PRODUCTS PLANTS
ASBESTOSIS
ASCORBIC ACID
ASH FRACTION
ASH TREES
ASHES
ASIA
ASPHALT
ASPHALT CONCRETE PLANTS (NON-REFINERIES)
ASPHALT PAVING
ASPHYXIATION
ASPIRATORS
ASTHMA
ATLANTA
ATMOS INTERACT *
ATMOSPHERIC INTERACTION
ATMOSPHERIC INTERACTION (CHEMICAL AND PHYSICAL)
ATMOSPHERIC INTERACTION (METEOROL AND CLIMATOL AND TOPOGR)
ATMOSPHERIC MOVEMENTS
ATMOSPHERIC PHENOMENA
ATOMIC ABSORPTION SPECTROMETRY
ATTACK RATES
AUSTRALASIA
AUSTRALIA
AUSTRIA
AUTO BODY INCINERATORS
AUTOCLAVES
AUTOMATIC *
AUTOMATIC (MODIFIER)
AUTOMATIC MEASUREMENT METHODS
AUTOMOBILES
AUTOMOTIVE EMISSION CONTROL
AUTOPSY
AUXILIARY FUELS
AUXINS
AVAILABILITY
AVOCADOS
AZERBAIDZHAN
AZINES
AZO DYE
AZOLES
BACTERIA
BACTERIAL OXIDATION
BAFFLE SEPARATION
BAFFLES
BAG FILTERS
BAGASSE
BAKERIES
BALLOONS
BANANAS
BANDING
BARIUM COMPOUNDS
BARLEY
BAROMETERS
BASELINE DETERMINATION
BASIC OXYGEN FURNACES
BASIC SCI-TECH *
BASIC SCIENCE AND TECHNOLOGY
BATTERY MANUFACTURING
BEANS
BEECH TREES
BEEHIVE COKE OVENS
BEES
BEETS (GARDEN)
BEGONIA
BELGIUM
BENGALI
BENZENE-SOLUBLE ORGANIC MATTER
BENZENES
BENZO(3-4)PYRENE
BENZOIC ACID
BENZOPYRENES
BERYLLIOSIS
BERYLLIUM
BERYLLIUM COMPOUNDS
BERYLLIUM OXIDES
BESSEMER CONVERTERS
BETA PARTICLES
BEVERAGE INDUSTRY
BIBLIOGRAPHIES
BIO-ASSAY
BIOCHEMISTRY
BIOCLIMATOLOGY
BIOLOGICAL AND MEDICINAL AEROSOLS
BIOLOGICAL CONSTITUENTS AND PARTS
BIOLOGICAL DECAY
BIOLOGICAL FACTORS
BIOLOGICAL PROCESSES AND FUNCTIONS
BIOMEDICAL TECHNIQUES AND MEASUREMENT
BIOPSY
BIRCH TREES
BIRDS

*SUPERSEDED TERM

DESCRIPTORS

BIRDS FOOT TREFOIL
BIRMINGHAM, ALABAMA
BIRMINGHAM, ENGLAND
BISMUTH
BISMUTH COMPOUNDS
BITUMINOUS COAL
BKS
BLACK LIQUOR *
BLACK LIQUOR OXIDATION
BLAST FURNACE AND BASIC STEEL PRODUCTS MILLS
BLAST FURNACES
BLAST FURNACES AND STEEL MILLS
BLENDING
BLINDNESS
BLOOD CELLS
BLOOD CHEMISTRY
BLOOD GAS ANALYSIS
BLOOD PRESSURE
BLOOD SERUM
BLOOD VESSELS
BLOWBY
BLUEBERRIES
BODIES OF WATER
BODY FLUIDS
BOILERS
BONES
BORATES
BORIDES
BORON COMPOUNDS
BOTANICAL SOURCES
BOUNDARY LAYER
BRAIN
BRAKE LINING ATTRITION
BRASS AND BRONZE SECONDARY SMELTING AND REFINING
BRASS, BRONZE, AND COPPER FOUNDRIES
BREATHING
BREATHING APPARATUS
BREATHING EXERCISES
BRICK AND STRUCTURAL CLAY TILE WORKS
BRICKS
BRIDAL WREATH
BROCCOLI
BROMATES
BROMIDES
BROMINATED HYDROCARBONS
BROMINE
BROMINE COMPOUNDS
BRONCHI
BRONCHIAL *
BRONCHIAL CANCER
BRONCHITIS
BRONCHOCONSTRICTION
BRONCHODILATORS
BRONCHOPNEUMONIA
BROWNIAN MOTION
BUBBLE CAP TOWERS
BUBBLE TOWERS *
BUCKWHEAT
BUDGETING
BUILD-UP RATES
BUILDING CONSTRUCTION
BUILDING PAPER AND BOARD MILLS
BUILDINGS
BULGARIA
BULGARIAN
BURNING
BUSES
BUTADIENES
BUTANES
BUTENES
BUTYNES
BUTYRALDEHYDES
BY-PRODUCT RECOVERY
BYELORUSSIAN
BYSSINOSIS
CABBAGE
CADMIUM
CADMIUM COMPOUNDS
CALCIUM COMPOUNDS
CALCIUM SULFATES
CALIBRATION METHODS
CALIFORNIA
CAMERAS
CANADA
CANCER
CANNING
CANTALOUPES
CAPITAL
CARBAZOLES
CARBIDES
CARBOHYDRATES
CARBON
CARBON BLACK
CARBON BLACK PRODUCTION
CARBON DIOXIDE
CARBON DISULFIDE
CARBON MONOXIDE
CARBON TETRACHLORIDE
CARBONATES
CARBONATION
CARBONYLS
CARBOXYHEMOGLOBIN
CARBURETION
CARBURETOR EVAPORATION LOSSES
CARCINOGENS
CARDIOVASCULAR DISEASES
CARNATION
CARPETS
CARROTS
CASCADE IMPACTORS
CASTOR BEAN
CAT-OX PROCESS
CATALYSIS
CATALYSTS
CATALYTIC ACTIVITY
CATALYTIC AFTERBURNERS
CATALYTIC OXIDATION
CATS
CATTLE
CAULIFLOWERS
CBR WARFARE APPLICATIONS
CEDAR TREES
CELERY
CELL GROWTH
CELL METABOLISM
CELL WALLS
CELLS *
CELLS (BIOLOGY)
CELLULOSE
CEMENT PLANTS (HYDRAULIC)
CEMENTS
CENTRAL AMERICA
CENTRIFUGAL SEPARATORS

---

*SUPERSEDED TERM

CENTRIFUGAL SEPARATORS (NEC)
CENTRIFUGATION
CENTRIFUGED SEPARATION
CERAMIC AND METAL-CERAMIC FILTERS
CERAMICS
CERIUM COMPOUNDS
CESIUM COMPOUNDS
CHAMBER *
CHAMBER PROCESS
CHARCOAL
CHARD
CHEMICAL *
CHEMICAL AND PHYSICAL PHENOMENA
CHEMICAL AND PHYSICAL PROPERTIES
CHEMICAL BONDS
CHEMICAL COMPOSITION
CHEMICAL CONDENSATION
CHEMICAL METHODS
CHEMICAL PROCESSES
CHEMICAL PROCESSING *
CHEMICAL REACTIONS
CHEMICAL RECOVERY COKE OVENS
CHEMICALS AND ALLIED MANUFACTURING
CHEMILUMINESCENCE
CHEMILUMINESCENCE METHODS
CHEMISTS
CHERRIES
CHIBA PREFECTURE
CHICAGO
CHINA
CHINESE
CHLORATES
CHLORIDES
CHLORINATED HYDROCARBONS
CHLORINE
CHLORINE COMPOUNDS
CHLOROFORM
CHLOROPLASTS
CHLOROSIS
CHROMATES
CHROMATOGRAPHY
CHROMIUM
CHROMIUM COMPOUNDS
CHROMIUM OXIDES
CHROMOSOMES
CHRONIC
CHRYSANTHEMUM
CHRYSENES
CILIA
CINCINNATI
CINDERS
CIRCULATORY SYSTEM
CITIZENS GROUPS
CITRUS
CITY *
CITY GOVERNMENTS
CIVIL AIRCRAFT
CLAY
CLEAN AIR ACT
CLEANING
CLIMATE
CLOUD SEEDING
CLOUDS
CLOVER
COAL
COAL CLEANING PLANTS
COAL CONVERSION

COAL PREPARATION
COALESCING
COATING, ENGRAVING AND ALLIED SERVICES
COBALT COMPOUNDS
CODES
CODES OF PRACTICE
COEFFICIENT OF HAZE
COFFEE (FRUIT)
COFFEE ROASTING
COKE
COKE OVENS
COKE QUENCHING
COLEUS
COLLECTION
COLLECTORS *
COLLECTORS (MECHANICAL)
COLLEGE STUDENTS
COLLOIDS
COLOR
COLORADO
COLORIMETRY
COLUMN CHROMATOGRAPHY
COMBUSTIBLES AND VOLATILES
COMBUSTION
COMBUSTION AIR
COMBUSTION CHAMBERS
COMBUSTION GASES
COMBUSTION PRODUCTS
COMINCO SULFUR PROCESS
COMMERCIAL *
COMMERCIAL AIRCRAFT
COMMERCIAL AREAS
COMMERCIAL EQUIPMENT
COMMERCIAL FIRMS
COMMON COLD
COMPILATIONS
COMPLAINTS
COMPLEX SOURCES
COMPLIANCE *
COMPLIANCE (RESPIRATORY)
COMPLIANCE SCHEDULES
COMPOSTING
COMPRESSED GASES
COMPRESSION
COMPUTER PROGRAMS
COMPUTER TERMINALS
COMPUTERS
CONCRETE
CONDENSATION
CONDENSATION (ATMOSPHERIC)
CONDENSATION NUCLEI
CONDENSATION SEPARATION
CONDENSATION TRAILS
CONDUCTIMETRIC METHODS
CONIFERS
CONING
CONNECTICUT
CONSTRUCTION INDUSTRY
CONSTRUCTION MATERIALS
CONSTRUCTION OTHER THAN BUILDING CONSTRUCTION
CONSTRUCTION-SPECIAL TRADES
CONSULTANTS
CONTACT *
CONTACT PROCESS
CONTACT PROCESSING *
CONTINUOUS

---

*SUPERSEDED TERM

DESCRIPTORS

CONTINUOUS AIR MONITORING PROGRAM (CAMP)
CONTINUOUS MONITORING
CONTRACT
CONTRACTING
CONTROL AGENCIES
CONTROL EQUIPMENT *
CONTROL EQUIPMENT-GAS STREAMS
CONTROL EQUIPMENT-GAS STREAMS (NEC)
CONTROL METHODS
CONTROL METHODS (CATEGORICAL)
CONTROL METHODS (FUEL TREATMENT AND FUEL CONVERSION)
CONTROL METHODS (GENERAL STATIONARY SOURCE)
CONTROL METHODS (MOBILE SOURCE)
CONTROL METHODS (SPECIFIC STATIONARY SOURCE)
CONTROL METHODS (CATEGORY) *
CONTROL METHODS-OBJECTS
CONTROL METHODS-ROOMS
CONTROL METHODS-ROOMS AND OBJECTS
CONTROL PROGRAMS
CONTROLLED AIR INCINERATORS
CONTROLLED ATMOSPHERES
CONVECTION
CONVECTION (ATMOSPHERIC)
COOKING (RETAIL)
COOLING
COOLING TOWERS
COPPER
COPPER ALLOYS
COPPER COMPOUNDS
COPPER PRIMARY SMELTING AND REFINING
CORE OVENS
CORN
CORONA
CORROSION
COSMIC AND METEORITIC SOURCES
COSMIC RAYS
COST ANALYSIS
COSTS
COTTON
COTTON GINNING
COTTONS
COUGH
COULOMETRIC METHODS
COUNTER CURRENTS
COUNTY GOVERNMENTS
COWPEA
CRACKING
CRANBERRIES
CRANKCASE EMISSIONS
CRANKCASE LUBRICATION FUMES
CRANKCASE VENTILATION AIR
CREMATORIES
CRITERIA
CROP SERVICES
CROP SPRAYING
CROPS
CRUDE OIL
CRYSTAL METHODS
CRYSTAL STRUCTURE
CRYSTALLIZATION
CUCUMBERS
CULTURE MEDIA
CUMULATIVE MEASUREMENT METHODS
CUPOLAS
CYANATES
CYANIDES
CYCLIC ALKANES
CYCLIC CRUDES AND INTERMEDIATE PRODUCTION
CYCLONE FURNACES
CYCLONES *
CYCLONES (ATMOSPHERIC)
CYCLONES (CONTROL)
CZECH
CZECHOSLOVAKIA
CZECHOSLOVAKIAN
DAIRY PRODUCTS INDUSTRY
DANISH
DATA ANALYSIS
DATA HANDLING SYSTEMS
DATA RETRIEVAL
DECIDUOUS TREES
DECISIONS
DECOMPOSITION
DEER
DEFOLIANTS
DEGREASING
DEGREE-DAYS
DEHUMIDIFICATION
DEHYDRATION
DELAWARE
DENMARK
DENSE MEDIUM SEPARATION
DENSITY
DEOXYRIBONUCLEIC ACIDS
DEPOSITION
DEPOSITION (RESPIRATORY)
DEPOSITION PHENOMENA
DESIGN CRITERIA
DESIGN STANDARDS
DETERGENT MANUFACTURING
DETROIT
DIAGNOSIS
DIESEL *
DIESEL ENGINES
DIESEL FUELS
DIFFRACTION
DIFFUSION *
DIFFUSION (ATMOSPHERIC)
DIFFUSION MODELS
DIFFUSION PHENOMENA
DIGESTERS
DIGESTION
DIGESTIVE SYSTEM
DIGITAL METHODS
DILUTION
DIMETHYL DISULFIDE
DIOLEFINS
DIPHENYLS
DIPOLE MOMENT
DIRECTORIES
DIRT AIR STRIPS
DIRT ROADS
DISCOLORATION
DISEASES AND DISORDERS
DISINTEGRATION
DISPERSION
DISPERSIONS
DISPLACEMENT
DISSIPATION RATES
DISSOCIATION
DISTILLATE *
DISTILLATE OILS
DISTILLATION

*SUPERSEDED TERM

DIURNAL
DOGS
DOMESTIC ANIMALS
DOMESTIC HEATING
DONORA
DOUBLE CONTACT PROCESS
DOUBLE CONTACT PROCESS (CONTROL)
DROPLETS
DRUGS
DRY CLEANING PLANTS (EXCEPT RUG)
DRY CLEANING SOLVENTS
DRYING
DUCKS
DUMPS
DUST FALL
DUST FALL BUCKETS
DUSTS
DWARFING
DYE MANUFACTURING
DYES *
DYNAMOMETERS
EASTERN EUROPE
ECONOMIC ASPECTS
ECONOMIC LOSSES
ECONOMICS
EDUCATION
EFFECTS (HUMAN HEALTH)
EFFECTS (ON MATERIALS)
EFFECTS (ON PLANTS AND LIVESTOCK)
EFFECTS (OTHER THAN HUMAN HEALTH)
EFFECTS-HUM HLTH *
EFFECTS-MATERIALS *
EFFECTS-PLANTS, LIVEST *
EFFICIENCY
EGYPT
ELECTRIC *
ELECTRIC BATTERIES
ELECTRIC CHARGE
ELECTRIC FURNACES
ELECTRIC POWER GENERATION
ELECTRIC POWER PRODUCTION *
ELECTRIC POWER SOURCES
ELECTRIC, GAS, AND SANITARY SERVICES
ELECTRICAL AND ELECTRONIC EQUIPMENT PLANTS
ELECTRICAL DISCHARGES
ELECTRICAL EXCITATION
ELECTRICAL INSULATORS
ELECTRICAL MEASUREMENT DEVICES
ELECTRICAL PROPERTIES
ELECTRICAL RESISTANCE
ELECTRICITY (ATMOSPHERIC)
ELECTROCHEMICAL METHODS
ELECTROLYSIS
ELECTROMAGNETIC ABSORPTION
ELECTROMETALLURGICAL PRODUCTS MILLS
ELECTRON MICROSCOPY
ELECTRONOGRAPHY
ELECTROSTATIC *
ELECTROSTATIC ATOMIZATION
ELECTROSTATIC CLASSIFIERS
ELECTROSTATIC COUNTERS
ELECTROSTATIC METHODS
ELECTROSTATIC PRECIPITATORS
ELECTROSTATIC SEPARATION (COAL)
ELECTROSTATIC SEPARATION (PARTICLE)
ELM TREES
ELUTRIATION
ELUTRIATION (COAL)
ELUTRIATION PHENOMENA
EMERGENCIES
EMISSION *
EMISSION FACTORS
EMISSION INVENTORIES
EMISSION SOURCES
EMISSION SOURCES (FUEL COMPOSITION)
EMISSION SOURCES (MOBILE)
EMISSION SOURCES (STATIONARY)
EMISSION SPECTROMETRY
EMISSION STANDARDS
EMISSIVITY
EMPHYSEMA
EMULSIONS
ENAMELS
ENCAPSULATION
ENDIVES
ENFORCEMENT PROCEDURES
ENGINE DESIGN MODIFICATION
ENGINE EMISSIONS
ENGINE EXHAUSTS
ENGINE OPERATING CYCLES
ENGINE OPERATION MODIFICATION
ENGINEERS
ENGINES
ENGLISH
ENTHALPY
ENTROPY
ENZYMES
EPIDEMIOLOGY
EPITHELIUM
EQUIPMENT CRITERIA
EQUIPMENT STANDARDS
ERYTHEMA
ERYTHROCYTES
ESOPHAGUS
ESPERANTO
ESTERS
ESTONIAN
ETHERS
ETHNIC FACTORS
ETHYL ALCOHOL
ETHYLENE
EUROPE
EVAPORATION
EVAPORATORS
EXCESS AIR
EXCRETIONS
EXERCISE
EXHAUST SYSTEMS
EXPERIMENTAL EQUIPMENT
EXPERIMENTAL METHODS
EXPLOSIONS
EXPLOSIVES PRODUCTION
EXPOSURE CHAMBERS
EXPOSURE METHODS
EXTERNAL COMBUSTION ENGINES
EYE IRRITATION
EYES
FABRIC FILTERS
FADING
FALLOUT
FANNING
FANS (BLOWERS)
FARMERS LUNG
FARMS

*SUPERSEDED TERM

DESCRIPTORS

FAROESE
FAT AND OIL PRODUCTION
FEASIBILITY STUDIES
FECES
FEDERAL
FEED PROCESSING
FEEDLOTS
FEES
FELL GRT
FEMALES
FERMENTATION
FERNS
FERROALLOY PRODUCTION-BF
FERROALLOY PRODUCTION-E
FERROALLOYS
FERROCHROMIUM PRODUCTION
FERROMANGANESE PRODUCTION-E
FERROMOLYBDENUM PRODUCTION
FERROPHOSPHORUS PRODUCTION
FERROSILICON PRODUCTION-E
FERROTITANIUM PRODUCTION
FERROTUNGSTEN PRODUCTION
FERROVANADIUM PRODUCTION
FERTILIZER APPLICATION
FIBER FILTERS
FIBER FILTRATION
FIBER GLASS PRODUCTION
FIBERGLASS REINFORCED PLASTICS
FIELD OPERATIONS
FIELD TESTS
FILTER FABRICS
FILTER PAPER
FILTERS
FINANCING
FINLAND
FINNISH
FIR TREES
FIRING METHODS
FISH
FISH AND SEAFOOD PREPARATION
FISH MEAL PRODUCTION
FISSION POWER
FIXED ROOF TANKS
FIXED THROAT VENTURI SCRUBBERS
FLAME *
FLAME AFTERBURNERS
FLAME IONIZATION (HC)
FLAME IONIZATION DETECTOR (CO)
FLAME PHOTOMETRY
FLAMES
FLARES
FLAX
FLEMISH
FLEXOMETERS
FLIES
FLOATING ROOF TANKS
FLORIDA
FLOUR PROCESSING
FLOW RATES
FLOW VISUALIZATION
FLOWERS
FLOWMETERS
FLUID FLOW
FLUIDIZED BED PROCESSING
FLUIDIZED BED SCRUBBERS
FLUORANTHENES
FLUORENES
FLUORESCENCE
FLUORIDES
FLUORINATED HYDROCARBONS
FLUORINE
FLUORINE COMPOUNDS
FLUOROSIS
FLY ASH
FLYWHEEL POWER
FOAM POLYMER FILTERS
FOAM SEPARATION
FOG
FOOD
FOOD AND KINDRED PRODUCTS INDUSTRY
FOODS *
FOREST FIRES
FORESTRY BURNING
FORESTS
FORMALDEHYDES
FORMIC ACID
FRACTIONATION
FRANCE
FREE ENERGY
FREE RADICALS
FREEZING
FRENCH
FRENCH AND FLEMISH *
FROTH FLOATATION
FRUITS
FUEL ADDITIVES
FUEL ASH CONTENT
FUEL CELLS
FUEL CHARACTERISTICS
FUEL CHARGING
FUEL CRITERIA
FUEL EVAPORATION
FUEL GASES
FUEL HEAT CONTENT
FUEL OIL DEALERS
FUEL OIL PREPARATION
FUEL OILS
FUEL PREHEAT
FUEL RESOURCES
FUEL STANDARDS
FUEL SUBSTITUTION
FUEL SULFUR CONTENT
FUEL TANK EVAPORATION
FUEL TREATMENT
FUEL USAGE
FUELS
FUGITIVE DUST SOURCES
FUMES
FUMIGATION
FUNGAL EFFECTS
FUNGI
FURNACES
FURNITURE INDUSTRY
FUSION POWER
GAELIC
GAMMA RADIATION
GARAGES
GAS *
GAS CENTRIFUGATION
GAS CHROMATOGRAPHY
GAS PHASE MECHANICS
GAS PRODUCTION AND DISTRIBUTION
GAS SAMPLING
GAS TURBINE ENGINES

*SUPERSEDED TERM

GAS-SOLID EQUILIBRIA
GASES
GASIFICATION
GASOLINE SERVICE STATIONS
GASOLINES
GE LIQUID MEMBRANE PROCESS
GEESE
GENERAL *
GENERAL AND MISCELLANEOUS
GENETICS
GEORGIA
GEORGIAN
GEOTHERMAL POWER
GERANIUM
GERMAN
GERMAN DEMOCRATIC REPUBLIC
GERMANY *
GERMANY, FEDERAL REPUBLIC
GLADIOLUS
GLANDS
GLASS
GLASS FABRICS
GLASS MANUFACTURING AND PROCESSING
GLOSSARIES
GLUCOSES
GLUE MANUFACTURING
GOATS
GOBPILE BURNING (COAL REFUSE)
GOLD
GOLDENROD
GOVERNMENT FACILITIES
GOVERNMENTAL PARTICIPATION
GOVERNMENTAL PARTICIPATION (AIR POLLUTION PROGRAMS)
GOVERNMENTAL PARTICIPATION (LEGAL, LAWS AND LITIGATION)
GOVERNMENTS
GRAIN PROCESSING
GRANTS
GRAPEFRUITS
GRAPES
GRAPHITE
GRASSES
GRAVIMETRIC METHODS
GRAVITATION
GRAVITY COLLECTORS
GRAVITY SETTLING (CONTROL)
GRAY IRON FOUNDRIES
GREAT BRITAIN
GREECE
GREEK
GREENBELTS
GREENHOUSE EFFECTS
GREENHOUSES
GREENLAND
GRILLO PROCESS
GROUND LEVEL
GROWTH
GROWTH RATE
GROWTH REGULATORS
GUINEA PIGS
GUJARATI
GUN-TYPE OIL BURNERS
GYPSUM
HAIL
HAIR
HALOGEN GASES

*SUPERSEDED TERM

HALOGENATED HYDROCARBONS
HAMSTERS
HANDBOOKS AND MANUALS
HARBORS
HAWAII
HAYFEVER
HAZARDOUS AIR POLLUTANT STANDARDS
HAZE
HEADACHE
HEALTH IMPAIRMENT
HEALTH STATISTICS
HEALTH SURVEYS
HEARINGS
HEART
HEAT CAPACITY
HEAT ISLANDS
HEAT OF COMBUSTION
HEAT TRANSFER
HEAVY-DUTY VEHICLES
HEBREW
HEIGHT FINDING
HEMATOLOGY
HEMOGLOBIN
HEPA FILTERS
HEPTANES
HEPTENES
HERBICIDES
HERBS
HEXACHLOROBENZENE
HEXANES
HEXENES
HI-VOL SAMPLERS
HIGHWAYS
HINDI
HISTAMINES
HISTOLOGY
HISTORICAL ASPECTS
HOGS
HOLOGRAPHIC METHODS
HORMONES
HORSES
HOT SOAK
HOTELS AND OTHER LODGING PLACES
HOURLY
HOUSE HEARINGS
HOUSTON
HUMANS
HUMIDIFICATION
HUMIDITY
HUNGARIAN
HUNGARY
HYACINTH
HYBRID POWER
HYDRAZINE *
HYDRAZINES
HYDRAZONES
HYDRIDES
HYDROCARBON CONTROL
HYDROCARBONS
HYDROCHLORIC *
HYDROCHLORIC ACID
HYDROCHLORIC ACID PLANTS
HYDROCYANIC ACID
HYDRODESULFURIZATION
HYDROELECTRIC POWER
HYDROFLUORIC ACID
HYDROGEN

DESCRIPTORS

HYDROGEN SULFIDE
HYDROGENATION
HYDROLYSIS
HYDROSPHERE
HYDROXIDES
HYGROMETERS
HYGROSCOPICITY
HYPERSENSITIVITY
HYPERVENTILATION
HYPOXIA
ICE
ICELAND
ICELANDIC
IDAHO
ILLINOIS
IMMUNOLOGY
IMPACT STATEMENTS
IMPACTION
IMPINGEMENT
IMPINGEMENT PLATE TOWERS
IMPLEMENTATION PLANS
IN SITU
INCENTIVES
INCINERATION *
INCINERATORS *
INCINERATORS (REFUSE)
INCINERATORS (WASTE GASES)
INDIA
INDIANA
INDONESIAN
INDOOR
INDUSTRIAL *
INDUSTRIAL AREAS
INDUSTRIAL EMISSION SOURCES
INDUSTRIAL INORGANIC CHEMICAL PLANTS
INDUSTRIAL-COMMERCIAL INCINERATORS
INERTIAL SEPARATION
INERTIAL SEPARATION (CONTROL)
INERTIAL SEPARATION (MEASUREMENT)
INFANCY
INFECTIOUS DISEASES
INFLUENZA
INFORMATION RETRIEVAL
INFRARED *
INFRARED RADIATION
INFRARED SPECTROMETRY
INGESTION
INHALATION
INHALATION THERAPY
INHIBITION
INHOUSE
INK
INORGANIC *
INORGANIC ACIDS
INORGANIC FRACTION
INORGANIC LIQUID SORPTION
INORGANIC SOLID SORPTION
INSECTS
INSPECTION
INSPECTORS
INSTRUCTORS
INSTRUMENTATION
INTEGUMENTARY SYSTEM
INTERLINGUA
INTERMITTENT *
INTERMITTENT (MODIFIER)
INTERMITTENT MONITORING
INTERMOLECULAR FORCES
INTERNAL COMBUSTION ENGINES
INTERNATIONAL
INTERNATIONAL AGENCIES
INTESTINES
INVERSION
INVERTEBRATES
IODIDES
IODIMETRIC METHODS
IODINATED HYDROCARBONS
IODINE
IODINE COMPOUNDS
ION EXCHANGING
IONIZATION
IONIZATION CHAMBERS
IONS
IOWA
IRELAND
IRIS
IRON
IRON AND STEEL FOUNDRIES
IRON COMPOUNDS
IRON OXIDES
IRRADIATION CHAMBERS
IRREGULAR PARTICLES
ISOBUTANES
ISOPENTANES
ISOTOPES
ISRAEL
ITALIAN
ITALY
IVY
JAPAN
JAPANESE
JAPANSES *
JET *
JET AIRCRAFT
JIGS
JOB ANALYSIS
JOHNSTONE ZINC OXIDE PROCESS
KALANCHOE
KANAGAWA PREFECTURE
KANSAS
KAOLIN
KAZAKH
KENTUCKY
KEROSENE
KETONES
KIDNEYS
KILNS
KINEMATICS
KIRGIZ
KONIMETERS
KOREAN
KRAFT (SULFATE) PULPING
KRAFT PULPING *
LABORATORY ANIMALS
LABORATORY FACILITIES
LACHRYMATION
LACQUERS
LAKES
LAND AREA
LAND USE *
LAND USE PLANNING
LANDFILLS
LANDSCAPE ARCHITECTURE
LAPSE CONDITION

---

*SUPERSEDED TERM

LARYNGITIS
LARYNX
LASERS
LATIN
LATIN AMERICA
LATVIAN
LAUNDERING
LAUNDRIES
LAUREL
LEAD
LEAD ALLOYS
LEAD CHLORIDE
LEAD COMPOUNDS
LEAD PRIMARY SMELTING AND REFINING
LEAD SECONDARY SMELTING AND REFINING
LEAD TIME
LEADED GASOLINES
LEATHER
LEATHER AND LEATHER PRODUCTS INDUSTRY
LEAVES
LEGAL *
LEGAL AND ADMIN *
LEGAL ASPECTS
LEGISLATION
LENTILS
LETTUCE
LEUKEMIA
LEUKOCYTES
LICHENS
LIDAR
LIFE SPAN
LIGHT EXTINCTION
LIGHT POLARIZATION
LIGHT RADIATION
LIGHT REFRACTION
LIGHT SCATTERING
LIGHT TRANSMISSION
LIGHT-DUTY VEHICLES
LIGNITE
LILAC
LILY
LIME *
LIME KILNS
LIME PLANTS
LIME/LIMESTONE PROCESSES
LIMESTONE
LIMITED ACCESS ROADS
LINE SOURCES
LIPIDS
LIQUEFIED PETROLEUM GAS (LPG)
LIQUEFIED PETROLEUM GAS DEALERS
LIQUID ATOMIZATION
LIQUID INCINERATORS
LIQUIDS
LITHIUM CHLORIDE
LITHIUM COMPOUNDS
LITHUANIAN
LITIGATION
LIVER
LOCAL GOVERNMENTS
LOFTING
LONDON
LOOPING
LOQUATS
LOS ANGELES
LOUISIANA
LOUVER SEPARATORS
LOW TEMPERATURE ASHING
LOWER ATMOSPHERE
LUBRICANTS
LUMBER AND WOOD PRODUCTS INDUSTRY
LUMINESCENCE
LUNG *
LUNG CANCER
LUNG CLEARANCE
LUNGS
LUPINE
LURGI SULFACID PROCESS
LYMPHOCYTES
M/S-CONTRACT
M/S-FEDERAL
M/S-FELL GRT
M/S-INHOUSE
M/S-NONE
M/S-PROG GRT
M/S-RES GRT
MACEDONIAN
MACHINERY (EXCEPT ELECTRICAL) MANUFACTURING
MACRO-OPTICAL METHODS
MACROPHAGES
MAGNESIUM
MAGNESIUM COMPOUNDS
MAGNESIUM OXIDE PROCESS
MAGNETIC PROPERTIES
MAGNETIC SEPARATION
MAGNETOHYDRODYNAMICS (MHD)
MAINE
MAINTENANCE
MALAY
MALES
MALLEABLE IRON FOUNDRIES
MANAGEMENT PERSONNEL
MANGANESE
MANGANESE COMPOUNDS
MANGANESE DIOXIDE PROCESS
MANGANESE PRODUCTION
MANGANESE SULFATES
MANGOES
MANUAL
MANUFACTURING APPLICATIONS
MANUFACTURING INDUSTRIES
MAPLE TREES
MAPPING
MARKETING
MARYLAND
MASS *
MASS DETERMINATION
MASS SPECTROMETRY
MASS TRANSFER
MASS TRANSPORTATION
MASSACHUSETTS
MATERIAL BALANCE
MATERIALS
MATERIALS DETERIORATION
MATERIALS HANDLING
MATHEMATICAL ANALYSES
MATHEMATICAL ANALYSIS *
MATHEMATICAL MODELING
MAXIMUM ALLOWABLE CONCENTRATION
MBTH METHOD (ALDEHYDES)
MEASUREMENT METH *
MEASUREMENT METHODS
MEASUREMENT METHODS (AMBIENT AIR AND EMISSIONS)

*SUPERSEDED TERM

DESCRIPTORS

MEASUREMENT METHODS (CATEGORICAL)
MEASUREMENT METHODS (OTHER THAN AMBIENT AIR AND EMISSIONS)
MEAT PACKING PLANTS
MEAT PRODUCTS INDUSTRY
MECHANICAL ATOMIZATION
MECHANICAL PULPING
MEDICAL FACILITIES
MEDICAL PERSONNEL
MEETINGS
MELTING
MEMBRANE FILTRATION
MEMBRANES
MERCAPTANS
MERCURY
MERCURY COMPOUNDS
METABOLISM
METAL COMPOUNDS
METAL FABRICATING AND FINISHING *
METAL FABRICATION
METAL FABRICATION AND FINISHING *
METAL INDUSTRIES
METAL POISONING
METALS
METEOROLOGICAL INSTRUMENTS
METEOROLOGY
METHANES
METHYL MERCAPTANS
METHYL SULFIDE
METROPOLITAN AREAS
MEUSE VALLEY
MEXICO
MICE
MICHIGAN
MICROMETEOROLOGY
MICROORGANISMS
MICROSCOPY
MIDDLE ATMOSPHERE
MILITARY AIRCRAFT
MILK
MINERAL PROCESSING
MINERAL PRODUCTS
MINERAL WOOL
MINERALOGICAL ANALYSIS
MINING
MINNESOTA
MINT
MISSILE AND SPACECRAFT LAUNCH VEHICLES
MISSILES AND ROCKETS *
MISSISSIPPI
MISSOURI
MIST ELIMINATORS
MISTS
MITOCHONDRIA
MIXED CONDENSATION
MIXING
MIXING HEIGHT
MOBILE
MOBILE EMISSION SOURCES
MOBILITY
MOLDAVIAN
MOLECULAR EXCHANGE
MOLTEN CARBONATE PROCESS
MOLYBDENUM
MOLYBDENUM COMPOUNDS
MOLYBDENUM SILICON PRODUCTION-E
MONGOLIAN
MONITORING
MONODISPERSE ATOMIZATION
MONODISPERSE CONDENSATION
MONTANA
MONTHLY
MORBIDITY
MORTALITY
MOSSES
MOTION PICTURES
MOTOR VEHICLE ASSEMBLY PLANTS
MOTOR VEHICLE SOURCES
MOTORCYCLES
MOTTLING
MOUNTAINS
MOUTH
MUFFLE FURNACES
MULBERRIES
MULES
MULTIPLE CHAMBER INCINERATORS
MULTIPLE-SOURCE STACKS
MUNICIPAL INCINERATORS
MUSCLES
MUTAGENESIS
NAILS (ANATOMY)
NAPHTHACENES
NAPHTHALENES
NAPHTHENES
NARCISSUS
NASHVILLE
NATIONAL AIR SAMPLING NETWORK (NASN)
NATIONAL GOVERNMENTS
NATURAL EMISSION SOURCES
NATURAL GAS
NATURAL GAS SWEETENING
NAUSEA
NEBRASKA
NECROSIS
NEEDLES
NEPHELOMETER
NERVOUS SYSTEM
NETHERLANDISH
NETHERLANDS
NETWORKS
NEUTRAL CONDITION
NEUTRON ACTIVATION *
NEUTRON ACTIVATION ANALYSIS
NEVADA
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW ORLEANS
NEW YORK CITY
NEW YORK STATE
NEW ZEALAND
NICKEL
NICKEL ALLOYS
NICKEL COMPOUNDS
NICOTINES
NITRATES
NITRATION
NITRIC *
NITRIC ACID
NITRIC ACID PLANTS
NITRIC ANHYDRIDE (N2O5)
NITRIC OXIDE (NO)
NITRILES
NITRITES

*SUPERSEDED TERM

NITROGEN
NITROGEN DIOXIDE (NO2)
NITROGEN ORGANIC COMPOUNDS
NITROGEN OXIDES
NITROGEN TRIOXIDE (NO3)
NITROGENOUS FERTILIZER PLANTS
NITROMETHANE
NITROSO
NITROTOLUENES
NITROUS ACID
NITROUS ANHYDRIDE (N203)
NITROUS ANHYDRIDE (N2O3)
NITROUS OXIDE (N2O)
NON-DISPERSIVE INFRARED SPECTROMETRY
NON-INDUSTRIAL EMISSION SOURCES *
NON-INDUSTRIAL EMISSION SOURCES (NEC)
NON-INDUSTRIAL EMISSION SOURCES (STATIONARY)
NON-METHANE HYDROCARBONS
NON-METROPOLITAN AREAS
NON-RESIDENTIAL OPERATIONS
NON-SMOKERS
NONE
NONFERROUS ADDITION ALLOY PRODUCTION
NONFERROUS FOUNDRIES
NONUNIFORM AEROSOL MOTION
NORTH AMERICA
NORTH CAROLINA
NORTH DAKOTA
NORWAY
NORWEGIAN
NOSE
NOX CONTROL
NUCLEAR *
NUCLEAR EXPLOSIONS
NUCLEAR POWER
NUCLEAR POWER PLANTS
NUCLEAR REACTIONS
NUCLEATION
NUCLEIC ACIDS
NUCLEOTIDES
NUTRIENTS
NYLON
OAK TREES
OATS
OCCUPATIONAL HEALTH
OCEANS
OCR PROCESSES
OCTANES
ODOR CONTROL
ODOR COUNTERACTION
ODOR MASKING
ODORIMETRY
ODOROUS POLLUTANTS
OFF-ROAD VEHICLES
OHIO
OIL BURNERS
OKLAHOMA
OLEFINS
OLFACTION
ONIONS
OPACITY METERS
OPEN BURNING
OPEN HEARTH FURNACES
OPEN PIT INCINERATORS
OPERATING *
OPERATING COSTS
OPERATING CRITERIA
OPERATING SCHEDULES
OPERATING VARIABLES
OPINION SURVEYS
OPTICAL METHODS
OPTICAL PROPERTIES
ORANGES
ORCHARD HEATERS (FROST CONTROL)
ORCHARDS
ORCHID
OREGON
ORGANIC *
ORGANIC ACIDS
ORGANIC DISEASES
ORGANIC LIQUID SORPTION
ORGANIC MATTER REMOVAL
ORGANIC SOLID SORPTION
ORGANIC WASTES
ORGANOMETALLICS
ORIENTATION (DIRECTION)
ORIGINAL (FIELD)
ORIGINAL (LABORATORY)
ORIGINAL (THEORETICAL)
ORLON
ORNAMENTALS
ORSAT ANALYSIS
OSAKA
OUTPATIENT VISITS
OVERFEED METHODS
OVERFIRE AIR
OWENS JET DUST COUNTERS
OXIDANT PRECURSORS
OXIDANTS
OXIDATION
OXIDES
OXYGEN
OXYGEN CONSUMPTION
OXYGEN DIFFUSION
OXYGEN LANCING
OXYGEN MASKS
OXYGENATED FRACTIONS
OZONE
OZONESONDES
PACKED TOWERS
PAINT REMOVERS
PAINTS
PAINTS AND ALLIED PRODUCTION
PANJABI
PAPER
PAPER AND ALLIED MANUFACTURING
PAPER CHROMATOGRAPHY
PAPER MILLS
PAPERBOARD MILLS
PARAMECIA
PARIS
PARKING FACILITIES
PARTICLE COUNTING
PARTICLE ENTRAINMENT
PARTICLE GROWTH
PARTICLE INVESTIGATION METHODS
PARTICLE SEPARATION
PARTICLE SHAPE
PARTICLE SIZE
PARTICLE SIZE CLASSIFICATION
PARTICLE SIZE DISTRIBUTION
PARTICLE SIZE, SHAPE, AND STRUCTURE
PARTICULATE PROPERTIES
PARTICULATE SAMPLING

---

*SUPERSEDED TERM

DESCRIPTORS

PARTICULATES
PASSIVE SMOKING
PATENTS
PATHOLOGICAL INCINERATORS
PATHOLOGICAL TECHNIQUES
PAVING AND ROOFING MATERIALS PRODUCTION
PEACHES
PEANUTS
PEARS
PEAS
PEAT
PENELEC PROCESS
PENNSYLVANIA
PENTANES
PENTAPHENES
PENTENES
PEPPERS
PERCHLORIC ACID
PERFORMANCE STANDARDS
PERMEABILITY
PERMITS
PEROXIDES
PEROXYACETYL NITRATE
PEROXYACYL NITRATES
PEROXYBUTYL NITRATE
PEROXYPROPYL NITRATE
PERSIAN
PERSONNEL
PERSONNEL QUALIFICATIONS
PERYLENES
PEST CONTROL (BUILDINGS)
PESTICIDES
PETER SPENCE PROCESS (CLAUS)
PETROLEUM AND COAL PRODUCTS INDUSTRY
PETROLEUM DISTRIBUTION
PETROLEUM PRODUCTION
PETROLEUM REFINING
PETUNIA
PH
PHARYNX
PHASE TRANSFORMATION
PHENANTHRENES
PHENOLS
PHENYL COMPOUNDS
PHENYLS
PHILADELPHIA
PHORESIS AND RELATED PHENOMENA
PHOSPHATES
PHOSPHATIC FERTILIZER PLANTS
PHOSPHINE
PHOSPHORESCENCE
PHOSPHORIC *
PHOSPHORIC ACID
PHOSPHORIC ACID PLANTS
PHOSPHOROUS ORGANIC COMPOUNDS *
PHOSPHORUS COMPOUNDS
PHOSPHORUS ORGANIC COMPOUNDS
PHOSPHORUS PLANTS
PHOTOCHEMICAL REACTIONS
PHOTOELECTRIC PHENOMENA
PHOTOGRAPHIC METHODS
PHOTOIONIZATION
PHOTOLYSIS
PHOTOMETRIC *
PHOTOMETRIC METHODS
PHOTOMICROGRAPHY
PHOTOOXIDATION
PHOTOSYNTHESIS
PHTHALIC ACID
PHYSICAL METHODS
PHYSICAL STATES
PHYSICAL THERAPY
PHYSIOLOGY
PHYTOTOXICANTS
PICENES
PIGMENT SYSTEMS
PIGMENTS
PILOT PLANTS
PINE TREES
PINEAPPLES
PINTO BEANS
PIPELINES
PITTSBURGH
PLAINS
PLANNING AND ZONING
PLANS AND PROGRAMS
PLANT DAMAGE
PLANT GROWTH *
PLANT GROWTH AND DEVELOPMENT
PLANT INDICATORS
PLANT PROTECTION
PLANT REPRODUCTION
PLANTS (BOTANY)
PLASTICS
PLASTICS MATERIALS AND RESINS PLANTS
PLASTICS MATERIALS AND SYNTHETIC PLANTS
PLASTICS PRODUCTION
PLATING AND POLISHING
PLATINUM
PLATINUM COMPOUNDS
PLETHYSMOGRAPHY
PLEURISY
PLUME BEHAVIOR
PLUME HEIGHT
PLUMS
PLUTONIUM COMPOUNDS
PNEUMOCONIOSIS
PNEUMONIA
POINSETTIA
POINT SOURCES
POL STORAGE
POLAND
POLAR REGIONS
POLAROGRAPHIC METHODS
POLISH
POLLEN COLLECTORS
POLLENS
POLLUTANT PRECURSORS
POLLUTANT SINKS
POLLUTANTS
POLLUTION DATA
POLLUTION DATA (AIR QUALITY MEASUREMENTS)
POLLUTION DATA (EMISSION INVENTORIES AND COMPENDIA)
POLLUTION PRECURSORS *
POLYCHLORINATED BIPHENYLS
POLYMERIZATION
POLYNUCLEAR COMPOUNDS
PONDEROSA PINE TREES
POPULATION
POPULATION DENSITY
POROSITY
POROUS, GRANULAR, AND FRITTED FILTRATION
PORTABLE

*SUPERSEDED TERM

PORTUGAL
PORTUGESE *
PORTUGUESE
POTASSIUM CARBONATES
POTASSIUM COMPOUNDS
POTATOES *
POTATOES (IRISH)
POTATOES (SWEET)
POTENTIOMETRIC METHODS
POULTRY
POWDER (PARTICLES)
POWDER ATOMIZATION
POWDERY MILDEWS (ERYSIPHACEAE)
POWER AND HEATING APPLICATIONS
POWER CYCLES
POWER SOURCES
PREADOLESCENCE
PRECIPITATION
PREGNANCY
PREPRINT
PRESSURE
PRESSURE (ATMOSPHERIC)
PRIMARY SCHOOL STUDENTS
PRIMARY SMELTING AND REFINING OF NONFERROUS METALS
PRIMATES (NON-HUMAN)
PRIMERS
PRINTING *
PRINTING AND PUBLISHING
PRIVET
PROCEEDINGS
PROCESS GAS
PROCESS MODIFICATION
PROG GRT
PROPANES
PROPELLER AIRCRAFT
PROPENES
PROPIONALDEHYDES
PROPORTIONAL MODELING
PROPOSALS
PROPYNES
PROTECTANTS
PROTECTIVE MASKS
PROTEINS
PROTOZOA
PSYCHOLOGICAL FACTORS
PUBLIC AFFAIRS
PUBLIC BUILDINGS
PUBLIC INFORMATION
PULMONARY EDEMA
PULMONARY FUNCTION
PULMONARY RESISTANCE
PULP MILLS
PULSE RATE
PULVERIZED FUELS
PUMPKINS
PYRENES
PYRIDINES
PYROLYSIS
QUALITY ASSURANCE
QUARTZ
QUENCHING
QUESTIONNAIRES
QUINOLINES
QUINONES
QUINOXALINE
RABBITS
RADIATION COUNTERS
RADIATION MEASURING SYSTEMS
RADIO WAVES
RADIOACTIVE RADIATION
RADIOACTIVE TRACERS
RADIOGRAPHY
RADIOLOGICAL HEALTH
RADIOSONDES
RADISHES
RADON
RAGWEED POLLEN
RAILROAD VEHICLES
RAIN
RANKINE CYCLE ENGINES
RAPE
RAPPING
RASPBERRIES
RATS
REACTION KINETICS
REACTION MECHANISMS
REACTORS (NUCLEAR)
REAL PROPERTY OPERATIONS
RECIRCULATION
RECOMBINATION
RECORDING METHODS
RECREATION AREAS
REDUCTION
REDUCTION TO ELEMENTS
REDWOOD TREES
REFLECTANCE UNIT DENSITY
REFRACTIVE INDEX
REFRACTORIES
REFUSE SYSTEMS
REGIONAL GOVERNMENTS
REGULATIONS
REINLUFT PROCESS
REMOTE SENSING
RENDERING PLANTS, GREASE AND TALLOW
REPRESENTATIVE SAMPLING
REPRODUCTION *
REPRODUCTION (BIOLOGICAL)
RES GRT
RESEARCH INSTITUTES
RESEARCH METHODOLOGIES
RESEARCH PROGRAMS
RESIDENTIAL *
RESIDENTIAL AREAS
RESIDENTIAL BUILDINGS
RESIDENTIAL INCINERATORS
RESIDENTIAL OPERATIONS
RESIDENTIAL SOURCES
RESIDUAL OILS
RESILIENCE
RESPIRATION *
RESPIRATION (PLANTS)
RESPIRATORY DISEASES
RESPIRATORY FUNCTIONS
RESPIRATORY SYSTEM
RETAIL TRADE
RETENTION
RETROFIT PROGRAMS
REVIEWS (GENERAL)
REVIEWS (TECHNICAL)
RHODE ISLAND
RHODODENDRON
RIBONUCLEIC ACIDS
RICE

*SUPERSEDED TERM

DESCRIPTORS

RINGELMANN CHART
RIVERS
ROADS
ROCKET ENGINES
ROCKS
ROMANIA
ROMANIAN
ROOTS
ROSE
ROTARY COMBUSTION ENGINES
ROTARY ENGINES
ROTARY OIL BURNERS
ROTARY PISTON ENGINES
ROTATIONAL SEPARATORS
RUBBER
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTION
RUBBER PRODUCTION
RUBBER TREES
RUBBERIZED FABRICS
RUMANIAN *
RUNNING EVAPORATIVE LOSSES
RURAL AREAS
RUSSIAN
RUSTS (UREDINALES)
RYE
SAFETY
SAFETY EQUIPMENT
SALARIES
SALTZMAN METHOD (NOX)
SAMPLERS
SAMPLING METHODS
SAMPLING PROBES
SAN FRANCISCO
SAND AND GRAVEL
SANITARIANS
SANITARY SERVICES
SAPPORO
SATELLITES (ARTIFICIAL)
SCALING
SCANDINAVIA
SCATTERING *
SCATTERING (ATMOSPHERIC)
SCOTCH PINE TREES
SCRAP YARDS
SCREEN FILTERS
SCRUBBERS
SEA BREEZE
SEA SALTS
SEALING COMPOUNDS
SEALS
SEASONAL
SECONDARY *
SECONDARY AIR
SECONDARY SCHOOL STUDENTS
SECONDARY SMELTING AND REFINING OF NONFERROUS METALS
SEDIMENTATION *
SEDIMENTATION (CONTROL)
SEDIMENTATION CLASSIFIERS
SEDIMENTATION PHENOMENA
SEED GERMINATION
SEEDLINGS
SELENIUM COMPOUNDS
SEMI-CHEMICAL PULPING
SENATE HEARINGS
SERBO CROATIAN *
SERBO-CROATIAN

SERVICE INDUSTRIES
SETTLING CHAMBERS
SETTLING PARTICLES
SEWAGE TREATMENT
SEWERAGE SYSTEMS
SEWERS
SHALE OIL
SHEEP
SHOPPING CENTERS
SHRUBS
SIEVE ANALYSIS
SIEVE PLATE TOWERS
SILICATES
SILICON COMPOUNDS
SILICON DIOXIDE
SILICOSIS
SILVER COMPOUNDS
SILVER IODIDE
SIMULATION
SINGLE CHAMBER INCINERATORS
SINTERING
SINUSES
SITE SELECTION
SKIN *
SKIN (ANATOMY)
SKIN CANCER
SKIN TESTS
SLAUGHTERING PLANTS
SLOVAK
SLOVENIAN
SLUDGE
SLUDGE INCINERATORS
SMOG
SMOG INDEX
SMOKE SHADE
SMOKEMETERS
SMOKERS
SMOKES
SMOKING
SNAPDRAGON
SNOW
SNOWBERRY
SO2 REMOVAL (COMBUSTION PRODUCTS) *
SOAP AND DETERGENT PLANTS
SOAP MANUFACTURING
SOCIAL ASPECTS *
SOCIAL ASPECTS AND PUBLIC INVOLVEMENT
SOCIAL ATTITUDES
SOCIO-ECONOMIC FACTORS
SODIUM CARBONATE
SODIUM CHLORIDE
SODIUM COMPOUNDS
SODIUM HYDROXIDE
SODIUM HYPOCHLORITE
SODIUM PROCESSES
SODIUM SULFATE
SODIUM SULFITE
SOILING
SOILING INDEX
SOILS
SOLAR *
SOLAR POWER
SOLAR RADIATION
SOLID STATE METHODS
SOLID WASTE FUELS
SOLIDS
SOLUBILITY

*SUPERSEDED TERM

SOLUBLE/VOLATILE FILTRATION
SOLVENT EXTRACTION
SOLVENT REFINING
SOLVENTS
SONIC AGGLOMERATORS
SOOT
SOOT FALL
SORGHUM
SOUND
SOURCE MONITORING
SOURCES
SOUTH AFRICA
SOUTH AMERICA
SOUTH CAROLINA
SOUTH DAKOTA
SOUTH PACIFIC
SOX CONTROL
SOYBEANS
SPACE HEATING
SPACECRAFT ATMOSPHERES
SPAIN
SPANISH
SPARK IGNITION ENGINES
SPARK TIMING
SPECIFIC ION ELECTRODE
SPECTROMETRY
SPECTROPHOTOMETRY
SPERMATOZOA
SPHERICAL PARTICLES
SPINACH
SPORES
SPORTS COMPLEXES
SPOT TESTS
SPRAY COATING
SPRAY TOWERS
SPRAYS
SPREADER STOKERS
SPRUCE TREES
SPUTUM
SQUASH
ST LOUIS
STABILITY (ATMOSPHERIC)
STACK DIAMETER
STACK GASES
STACK HEIGHT
STACK MONITORING
STACKS
STAGNATION
STAINLESS STEEL
STANDARD GASES
STANDARDS
STANDARDS AND CRITERIA
STATE *
STATE GOVERNMENTS
STATIONARY EMISSION SOURCES
STATISTICAL ANALYSES
STDS AND CRIT *
STEAM
STEAM ELECTRIC POWER GENERATION
STEAM ENGINES
STEEL
STEEL INVESTMENT FOUNDRIES
STEEL PRODUCTION-E
STERILITY
STERILIZATION PHENOMENA
STILBENE
STIPPLING
STIRLING CYCLE ENGINES
STOKERS
STOMACH
STOMATA
STONE
STONE AND WEBSTER PROCESS
STONE, CLAY, GLASS, AND CONCRETE PRODUCTION
STORAGE FACILITIES (BULK LIQUID)
STRATIFIED CHARGE ENGINES
STRAWBERRIES
STREETS
STRONTIUM COMPOUNDS
STRUCTURE FIRES
STRUCTURES
STUDENTS
STYRENES
SUBLIMATION
SUBSURFACE STRUCTURES
SUBURBAN AREAS
SUBWAYS
SUGAR AND CONFECTIONARY PRODUCTS INDUSTRY
SUGAR CANE
SULFATES
SULFATION-OF-LEAD METHODS
SULFHYDRYL COMPOUNDS
SULFIDES
SULFIDINE PROCESS
SULFITE PULPING
SULFITES
SULFONIC ACID
SULFUR COMPOUNDS
SULFUR DIOXIDE
SULFUR ORGANIC COMPOUNDS
SULFUR OXIDES
SULFUR PRODUCTION
SULFUR TRIOXIDE
SULFURIC *
SULFURIC ACID
SULFURIC ACID PLANTS
SUNFLOWER
SUPERCOOLING
SUPERPHOSPHATE PLANTS
SUPERSATURATION
SUPERSONIC AIRCRAFT
SURFACE COATING OPERATIONS
SURFACE COATINGS
SURFACE FINISHING AND COATING AEROSOLS
SURFACE PROPERTIES
SURFACE TENSION
SURFACTANTS
SURGERY
SURVEY METHODS
SUSPENDED PARTICULATES
SWEDEN
SWEDISH
SWEET PEA
SWITZERLAND
SYNERGISM
SYNTHESIS GAS CLEANING
SYNTHETIC *
SYNTHETIC FIBERS
SYNTHETIC NATURAL GAS (SNG)
SYNTHETIC RUBBER
SYNTHETIC RUBBER PLANTS
TABLES AND CLASSIFIERS
TADZHIK
TAGALOG

*SUPERSEDED TERM

DESCRIPTORS

TALL STACK ISSUE
TAPE SAMPLERS (NEC)
TAPE SAMPLERS (REFLECTANCE)
TAPE SAMPLERS (TRANSMITTANCE)
TAR (MATERIAL)
TARS (POLLUTANTS)
TAXATION
TEA
TECHNICAL SOCIETIES
TECHNOLOGICAL APPLICATIONS
TEEPEE BURNERS
TEETH
TEFLON
TELLER PROCESS
TELLURIUM COMPOUNDS
TEMPERATURE
TEMPERATURE (ATMOSPHERIC)
TEMPERATURE GRADIENT
TEMPERATURE SENSING INSTRUMENTS
TENNESSEE
TENSILE STRENGTH
TERMINOLOGY
TEST ENGINES
TESTING FACILITIES
TETRAETHYL LEAD
TETRAMETHYL LEAD
TETRAPHENYLS
TEXAS
TEXTILE MILLS
TEXTILES
THAI
THEORETICAL AEROSOL MOTION
THERMAL CONDUCTIVITY
THERMAL PRECIPITATION
THERMAL RADIATION
THERMISTORS
THERMOCOUPLES
THERMODYNAMIC PROPERTIES
THERMODYNAMICS
THERMOMETERS
THESIS
THIN-LAYER CHROMATOGRAPHY
THIOPHENE
THRESHOLDS
THROAT IRRITATION
THROUGHPUT
THUNDERSTORMS
TIDAL POWER
TIMED FUEL INJECTION
TIN
TIN COMPOUNDS
TIP BURN
TIRE ATTRITION
TIRES
TISSUE CULTURES
TISSUES
TITANIUM
TITANIUM COMPOUNDS
TITRIMETRIC METHODS
TNT PRODUCTION
TOBACCO
TOBACCO MANUFACTURES
TOBACCO SMOKE
TOKYO
TOLUENES
TOMATOES
TOPOGRAPHIC INTERACTIONS
TOPOGRAPHIC LOCATIONS
TOTAL HYDROCARBONS
TOXIC TOLERANCES
TOXICITY
TRACE ANALYSIS
TRACERS
TRACHEA
TRACHEAL CANCER
TRADE ASSOCIATIONS
TRANS-2-BUTENE
TRANSLATED
TRANSMISSOMETERS
TRANSPIRATION
TRANSPORT
TRANSPORTATION *
TRANSPORTATION CONTROL PLANS
TRANSPORTATION EQUIPMENT MANUFACTURING
TRANSPORTATION METHODS
TRANSPORTATION PLANNING
TRAPPING
TRAPPING (SAMPLING)
TRAVELING GRATES
TRAY TOWERS
TREATED FABRICS
TREATMENT AND AIDS
TREES
TRENDS
TRIMETHYLBENZENE
TRIPHENYLENES
TRIPHENYLS
TRUCKS
TUBERCULOSIS
TULIP
TUMORS
TUNED LASER SPECTROMETRY
TUNNELS
TURBIDIMETRY
TURBOFAN ENGINES
TURBOJET ENGINES
TURBULENCE (ATMOSPHERIC)
TURBULENCE (GENERAL)
TURBULENT AEROSOL MOTION
TURKEY
TURKISH
TURKMEN
TURNIPS
TWO-STROKE CYCLE ENGINES
TYNDALLOMETER
UKRAINIAN
UKRANIAN *
ULTRASONICS
ULTRAVIOLET *
ULTRAVIOLET RADIATION
ULTRAVIOLET SPECTROMETRY
UNDERFEED METHODS
UNDERFIRE AIR
UNIDIRECTIONAL AEROSOL MOTION
UNITED KINGDOM
UNITED STATES
UNIVERSITIES
UNLEADED GASOLINES
UPPER ATMOSPHERE
URANIUM COMPOUNDS
URBAN AREAS
URDU
URINE
USSR

*SUPERSEDED TERM

UTAH
UZBEK
VALLEYS
VANADIUM
VANADIUM COMPOUNDS
VAPOR PRESSURE
VAPOR RECOVERY SYSTEMS
VAPORS
VARIABLE THROAT VENTURI SCRUBBERS
VARIANCES
VARNISHES AND SHELLAC
VEGETABLES
VEHICULAR TRAFFIC
VELOCITY
VENTILATION
VENTILATION (PULMONARY)
VENTURI *
VENTURI SCRUBBERS
VERMONT
VESSELS (MARINE)
VETERINARY MEDICINE
VIBRATION
VIETNAMESE
VIOLET
VIRGINIA
VIRUSES
VISCOSITY
VISCOUS FILTERS
VISIBILITY
VISIBLE RADIATION
VISUAL PROPERTIES
VITAL CAPACITY
VITAMINS
VOLATILITY
VOLCANOES
VOLTAGE
VOLTMETERS
WASHINGTON (STATE)
WASHINGTON D C
WASHOUT
WASTE GAS CONTROL
WASTE GASES
WATER
WATER BODIES
WATER INSOLUBLE FRACTION
WATER POLLUTION
WATER SOLUBLE FRACTION
WATER VAPOR
WATERMELONS
WAVELENGTHS
WEATHER FORECASTING
WEATHER MAPS
WEATHER MODIFICATION
WEEDS
WEEKLY
WEIGHT
WELLMAN LORD PROCESS
WEST AND GAEKE METHOD (SO2)
WEST VIRGINIA
WESTERN EUROPE
WET CYCLONES
WETTING
WHEAT
WHITE PINE TREES
WILDLIFE
WIND POWER
WIND ROSE
WIND TUNNELS
WINDS
WISCONSIN
WOOD *
WOOD (MATERIAL)
WOOD FUELS
WOOLS
WRECKING AND DEMOLITION
WYOMING
X-RAY DIFFRACTION
X-RAY FLUORESCENCE SPECTROMETRY
X-RAYS
XEROGRAPHY
XYLENES
YOKKAICHI
YOKOHAMA
YUGOSLAVIA
YUGOSLAVIAN
ZEOLITES
ZINC
ZINC COMPOUNDS
ZINC OXIDES
ZINC PRIMARY SMELTING AND REFINING
ZIRCONIUM
ZIRCONIUM COMPOUNDS

*SUPERSEDED TERM